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# NUMBERS & ODDITIES #
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-::: N&O #41 September 2001 :::-

I'd like to welcome our new contributors from Japan, mr Izumi Tomonori and mr Yukitaka Adachi. Thanks for your loads of logs, gentlemen. And thanks to all other contributors, of course :-) Your help is much appreciated.

* VOICE STATIONS *

::: E10 - ISRAELI INTELLIGENCE

Izumi logged ELB2 on 5230//7605 kHz, on 23 Sept, 1047 UTC. These frequencies carried on other days VLB and VLB2.

An anonymous monitor sent me a list of the unusual E10 messages that he captured during the past year. COE, ELB, KOA and VLD are calls that I haven't seen before. ELB was heard on various frequencies. The list arrived via snail mail without the sender's name or address. Thanks for sending this me, OM. Should you willing to supply more info about times and frequencies, please mail me.

- CIO, KPA, MIW, SYN and VLB strings:

CI016L12	KPA20MN
CI033F46P14L1388	KPA26L53
	KPA30Z10Q18201
MIW22B16P56	KPA5KL22Z2KD
MIWE2	
MIWT1C1	SYN0K2

VLB15P36L44F1666
VLB16R54B28D1399
VLB18P46B55
VLB54B26F26T5812

VLBC2

- Other rare calls:

COE, ELB, ELB2, HNCM, HNCS, HNC1, HNC6, HNC8, HNC9, KOA, PDC, ROVS,
VLD, ZWL

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::: E15

I haven't heard this one for quite a while but it seems to be still alive and kicking. The Egypt based station was reported a number of times with call FYP (Frank Young Peter) at 1700 UTC on 14000 kHz.

Probably not related but..... you never know! This was reported on 14000 kHz: Arabic net with operators Aywa, Hassan, Habib, Said and Khalid. Heard between 0700-0915 UTC.

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::: E18

One of our correspondents from the UK told me that E18 is back. It was the first report since May. The station was heard at 2100 UTC on 6545 kHz on Wednesday 12 September. The call, 269, was followed by a short message. Message number 170. This is interesting because the last message that was logged in May carried message number 165. What is the purpose of this station if it only sends one message a month?

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::: V08

Not often reported these days, but the Eastern Music station is still alive. I received two reports of a 1600 UTC transmission at 6645 kHz.

<<<<<>>>>>

::: V09 GUANGZHOU

Takashi Yamaguchi submitted a number of Chinese V09 logs. This station is still very active.

1300 UTC, 6885//10750 kHz
1330 UTC, 6885//10750 kHz
1400 UTC, 6885//10750//12012 kHz
1430 UTC, 6885//10750//12012 kHz

1500 UTC, 7750 kHz
1530 UTC, 7750 kHz
1630 UTC, 7750 kHz

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::: V22 BEIJING

Another one from Takashi: Beijing on 8375 kHz with a sked at 1300 UTC.

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::: V24

The South Korean station has a sked at 1400 UTC on 5450//6215 kHz.

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::: UNID SLAVIC STATION

Max van Arnhem sez "hi, I'm hearing endless Russian names on 10341 kHz."

The date was 20 September at 2155 UTC. What Max heard was an unid station using a Slavic spelling alphabet with words as Wladimir, Gregory, Dimitri, etc. The groups were read by a male.

Ideas anyone?

-O-O-O-O-O-O-O-O-O-O-

★ MORSE STATIONS ★

::: M10

M10 is one of the most active morse stations around. Mark Slaten is a avid M10 monitor who heard the station on the following frequencies:

4783, 5470, 5737, 6780, 6834, 7745, 8112, 9165 kHz.
See the frequency list for dates and times.

Headers:

555x3 186x3 17 450x3 27 (R5)
555x3 619x3 21 071x3 18 (R5)
555x3 186x3 17 450x3 27 (R5)
555x3 186x3 21 450x3 40 (R5)

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::: M12

M12 seems to be less active than before. Just a few logs this month on 6782, 7657 and 8173 kHz.

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::: M13

M13 is also slowing down and was reported no more than five times with three different messages:

5612.5 kHz, 411, dk=229, 22x5FGs
10982.0 kHz, 261 (R5) (too weak to copy)
11516.0 kHz, 714 (R5) BT 204 23 BT

<<<<<>>>>>

::: M16 - DGSE

M16, the French DGSE related station, was quite active on all frequencies: 7668, 10248, 12075, 14931, 18415 and 20946 kHz.

Here is a selection of the transmissions. Each one started of course with the usual call-up 'VVV VVV VVV 8BY 8BY 8BY'.

933/533/208
906/116/775
762/153/612/116
455/506/739
080/208/788/708
542/506/643/673/914/371
433/561/463/354/037
445/533/121/153/475/208
434/195/523/906/124
612/195/538/219/313/300
121/037/274/015/506

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::: M18

Probably due to propagation M18 was not heard for months. I copied the station a couple of times recently and other dxers in Russia and Japan have heard the station as well. I am glad that it is still on the air. Noted on 4503 kHz with 0101 0102 0103 et. Time is UTC+4.

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::: M21 - RUSSIAN AIR DEFENSE

Active on 4032, 4096, 4559, 5201, 5221.5, 5315.9, 5731, 5873, 5877, 6979.5, 7311.5 kHz with its usual messages like BT992357??8????? Time on all frequencies was UTC+4. Codes between question marks: 0, 6, 8, 9.

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::: M23

M23 was noted on four frequencies this month:

8307 call 579
9285 call 579
9340 call 10333
10910 call 111

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::: M24

Another very active station M24. The frequencies and headers as logged by various monitors in September.

Format:

560 repeated for 4 minutes

245 245 161 161 = = 161x5FGs = = 245 245 161 161 00000

Frequencies: 7304, 9418, 9422, 12184, 12195, 14532, 14578, 15748, 17446, 17544, 19405, 19826 kHz.

Headers:

348 (R4) 675x2 299x2 BTx2
348 (R4) 720x2 163x2 BTx2
407 (R4) 639x2 181x2 BTx2
407 (R4) 925x2 133x2 BTx2
407 (3x) 00000 (R4)(null msg)
528 (R4) 390x2 165x2 BTx2
528 (R4) 436x2 171x2 BTx2
528 (R4) 917x2 343x2 BTx2
531 (3x) 00000 (R4)(null msg)
629 (R4) 415x2 223x2 BTx2
629 (R4) 873x2 211x2 BTx2
675 (R4) 398x2 65x2 BTx2
675 (3x) 00000 (R4)(null msg)

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::: M40

M40 is still banging away and Phoenix compiled a list of schedules.

CQ113 1400/1600, 1430/1630
5150 6280 (Nov-Feb)
5810 8210 (May-Aug)
5590 6630 (Mar-Apr, Sept-Oct)

CQ211 1400, 1430
? ? (Nov-Feb)
5960 6450 (May-Aug.)
5480 6290 (March-April, Sept.-Oct.)

CQ211 1700, 1730
4810 5590

CQ466 1500/1600, 1530/1630
4660 5650 (Nov-Feb)
5650 6870 (May-Aug)
5150 5810 (Mar-Apr, Sept-Oct)

CQ515 1700, 1730
8860 12300 (Nov-Mar)
12300 16100 (Apr-Oct)

CQ611 1300, 1330
? ? (Nov-Feb)
5620 6505 (May-Aug)
4715 5520 (Mar-Apr, Sept-Oct)

CQ747 1000/2000, 1030/2030
8260 10620 (Nov-Mar)
10620 12950 (Apr-Oct)

CQ995 1600, 1630
? ? (Nov-Mar)
10350 14600 (Apr-Oct)

CQ432 1400/1500, 1430/1530
5535 4600 (Nov-Feb)

CQ863 1400/1500, 1430/1530
5535 7400 (May-Aug)

CQ974 1400/1500, 1430/1530
5535 6750 (Mar-Apr, Sept-Oct)

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::: M44?

I copied a station that transmitted single Roman letters for hours on 28 August. First heard at ca 2100 UTC. Frequency: 5200 kHz. Possibly M44.

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::: MX - CHANNEL MARKERS & CLUSTER BEACONS

Cluster beacon 'D' from Odessa, was active on 5153.6, 8494.6, 10871.6 and 13527.6 in August and September.

Another one that I had not heard in years was 'U', that popped up on 10871.5 kHz on Saturday 1 September at 2121 UTC. It was most likely a defective 'D' because 'D' was on 10871.6 the whole week but was silent when 'U' was on the air. The next day, 'D' was back and 'U' was gone.

Here is a rundown of the channel markers and beacons that popped up in September:

3195 R
3594,2 F
3658 V
4557 CH
5465 R
7028 V
10307 F

Cluster 5154:
5153,6 D
5153,9 S
5153,5 M
5154 C, TA, TW
5154,2 F

Cluster 7039:
7038,5 M
7038,9 S
7039 C, A

Cluster 8495:
8494,5 M

8494,6 D
8494,9 S
8495 C
8495,2 F

Cluster 10872:
10871,5 M, U
10871,6 D
10871,9 S
10872 C
10872,2 F

Cluster 13528:
13527,9 S
13528 C
13528,2 F
13528,5 M

Cluster 16332:
16332 C

Cluster 20048:
20047,9 S
20048 C

Besides the known transmitter sites of various beacons, other possible locations were mentioned by an anonymous dxer from the area. The beacon or marker is between brackets.

Navy HQ Moscow (B, C, O)

Navy Relay Center, Khiva (V)

Cuban facilities (W)

Pacific Fleet Bases
Petrovsk Kamchatskiy (K)
Magadan (M)
Sovetskaya Gavan
Vladivostok (F)

Northern Fleet
Arkhangelsk (S)
Gremikha
Kola Inlet
Litsa Gulf
Motovski Gulf
Polyarnyy

Ura Guba
Severodoninsk
Severomorsk HQ
Sankt Petersburg (L)

Baltic Fleet Bases
Baltiysk
HQ Kaliningrad (P)
Kronstadt

Black Sea Fleet Bases
Mukachevo (Z)
Sevastopol
Odessa (D)

The following signals were reported by several radio amateurs. It is not likely that these are 'our' markers, though.

28200.8 R
28700.9 R
28206 SV or RH
28211 B
28236 B
28231 C
20200.4 AA or Cyrillic Ya
28600.4 MK or IK
28201 AM
28700.7 A
28201 MR
28201 M CW
28200.9 LN

More unid beacons were reported on the following frequencies:

28000.2 3NOY
28022.6 3OBS
28023 3BZQ
28053 3OBT
28082.6 3OBU
28112.8 3NTX
28133 3DJR
28232.7 3RZX
28200 MAC
28300 MCA
28200.8 SWNT

Format is about 6-10 seconds of carrier followed by a sloppy CW ID which sounds like some kind of motor-driven mechanical keyer, then

off, repeating every 2-3 minutes or so.

Thanks to all who reported these beacons. Much appreciated, folks. If someone has info about the beacons, please let me know.

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::: RUSSIAN MILITARY STATIONS

A Russian military control station was logged on 7019 kHz with the following message: XXX XXX RBL 66 73727 K

Another one transmitted the following on 21122 kHz:
XXX XXX WLHN 02906 56438 ANAPSID 5824 9550 K

The famous Russian station 'L9CC' was back on 7052.5 kHz, calling its companion 'CP17' at 1620 UTC.

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::: UNIDS

Unid station with call '423' on 7035 kHz. Reported without date or time. The call was transmitted in CW. Went silent after 10 minutes.

Cyrillic 5LGs were noted by one of our friends in the Far East. The transmissions were on 14108 and 14270 kHz.

4028 kHz RAEJ DE 1BTH 836 836
4042 kHz 1AYB DE WTWN 5FGs 1AYB DE WTWN ZTC K
3248,5 kHz OEJ1 OEJ1 OEJ1 OEJ1 OEJ1 BT RPT QSA? QDW?

-0-0-0-0-0-0-0-0-0-0-

* OTHER MODES *

::: XPH

As expected, XPH followed the 2000 schedule in September and I guess that they will not deviate from this path in October. Here are the frequencies as used in October last year:

0600 UTC	12105 kHz	2000 UTC	11542 kHz
0620	13505	2020	10155
0640	14805	2040	8130

No weekend transmissions have been reported this month.

Ian from New Zealand heard a strange musical tone signal on 14395 kHz around 2015 UTC on 12 September. You can find a recording on the N&O website <http://home.luna.nl/~ary/download.htm>

The signal sounds very similar to XPH but has less tones, probably 12 while XPH uses 14 tones.

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::: XS SAWMILL

I haven't seen a XS log for quite a while. This one reached me via an anonymous dxer. Logged on 14172 kHz at 0706 UTC, the Sawmill with time clicks.

-0-0-0-0-0-0-0-0-0-0-

* PARA MILITARY STATIONS *

Radio amateurs on the Indian Sub-Continent report lots of para military traffic in the region. Modes: USB (English and Hindi) and RTTY. Info about these para military stations is most welcome, especially those from Myanmar.

Here is a rundown:

Myanmar : 7030 and 14123 kHz

Bangladesh: 7020, 7060, 7073, 7075 and 7098 kHz

India : 7000, 7010, 7080, 7085, 14130 and 18075 kHz

Callsigns noted on the Indian frequencies: 06, 24, 48, 59

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The following info are bits and pieces from a large number of websites and other sources, including FAS.

BANGLADESH

::: BANGLADESH RIFLES

The Bangladesh Rifles were originally formed as the East Pakistan Rifles during the period of a united Pakistan. Their mission includes border patrol, drugs interdiction and backup to the army during times of war. The Bangladesh Rifles came into existence shortly after the independence and are subordinate to the Ministry of Home Affairs.

::: ANSARS (Security Guards)

The Ansars, formed in 1948, are a lightly armed auxiliary force that

assists the police in maintaining law and order, participates in civic action projects in rural areas, and performs rear area missions in conjunction with the army during wartime.

::: OTHER PARAMILITARY FORCES

Coast Guard, Border Guard, Armed Police, RAF.

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INDIA

::: RASTRIYA RIFLES

Rastriya Rifles is a para military force under the operational control of the Ministry of Defence. Its tasks includes internal security duties and, in war time, rear area security. The force is deployed in Jammu & Kashmir and the North-Eastern States.

::: ASSAM RIFLES

The Assam Rifles is the oldest para military force in the country. The Assam rifles are presently controlling the rebels in the North-Eastern region of India. They also guard the Sino-Indian and Indo-Myanmar borders.

::: BORDER SECURITY FORCE

After the conflict with Pakistan in the Rann of Kutch in 1965, the government decided that it would be better to have a permanent central border security force rather than the regular police, who guarded the border up to then. The Border Security Force was formed in 1965 and its main tasks are guarding the borders and protect the people living in the border area.

::: INDO-TIBETAN BORDER POLICE

The ITBP was formed in the early 1960's as an extra security against possible Chinese aggression. Its tasks are basically the same as BSF's tasks.

::: CENTRAL RESERVE POLICE FORCE

The Central Reserve police Force is involved in maintaining India's internal security. They are brought into action when there are natural calamities, etc. The majority of the forces are deployed in Punjab and Jammu and Kashmir to fight terrorism.

::: CENTRAL INDUSTRIAL SECURITY FORCE

The Central Industrial Security Force (CISF) was formed for the better protection and security of government owned industrial undertakings.

::: COAST GUARD

::: THE TERRITORIAL ARMY

The Territorial Army is a voluntary part-time citizens army.

::: NATIONAL CADET CORPS

The Cadet Corps consists of an Army Wing, a Navy Wing and an Air Wing.

::: HOME GUARDS

The Home Guards serves as an auxiliary police force. Tasks include maintenance of law and order and internal security; provide help to the community in any kind of emergency such as an air raid, fire, cyclone, earthquake, epidemic, etc.

::: NATIONAL SECURITY GUARD

The National Security Guard is a federal contingency deployment force, formed to combat terrorism and to protect government officials and other VIPs.

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PAKISTAN

::: NATIONAL GUARD

The National Guard has the following branches:

Janbaz Force, Mujahid Force, National Cadet Corps and the Women Guards

::: FRONTIER CORPS

The Frontier Corps are subordinate to the Ministry of Interior.

::: PAKISTAN RANGERS

Pakistan Rangers are also subordinate to the Ministry of Interior.

::: OTHER ORGANIZATIONS

- Maritime Security Agency
- Coast Guard

-O-O-O-O-O-O-O-O-O-O-

★ INTELLIGENCE NEWS ★

The tragic terrorist attacks were neither preceded nor followed by massive numbers activities. The amount of articles that were written in the aftermath however, were countless, so I restrict myself to a few intelligence related quotes.

::: Frankfurter Allgemeine Zeitung (Germany)

"U.S. and Israeli intelligence agencies received warning signals at least three months ago that Middle Eastern terrorists were planning to hijack commercial aircraft to use as weapons to attack important

symbols of American and Israeli culture"

::: Various Russian newspapers via Radio Free Europe / Radio Liberty
"A spokesman for the FSB said on 12 September that his service strongly suspects that the Jamiya Al-Islamiya group - based in Afghanistan, Pakistan, and Saudi Arabia - was behind the attacks on the U.S., ITAR - TASS reported. He added that this organization has both the financial resources and knowledge to implement such a terrorist action.

"Izvestiya" reported the same day that an FSB official has handed over to the U.S. Central Intelligence Agency its information on that group. Meanwhile, the FSB released information about its high success rate in identifying terrorist groups and preventing terrorist actions, Interfax reported the same day."

"Sergei Lebedev, the director of Russia's Foreign Intelligence Service (SVR), said that the attacks on the U.S. highlight the global nature of terrorist threats, "Trud" reported on 12 September. He said that his agency is maintaining close ties with its American and European counterparts in order to counter the terrorist threat."

::: www.NewsFactor.com, reports:

"U.S. officials decline to even admit to the existence of Echelon, the sophisticated electronic communications spy system that apparently was outsmarted by the perpetrators of Tuesday's terrorist acts."

::: The Global Spy Magazine describes the organization of Usama Bin Laden, which is known under many names:

Al-Qa'ida
Al Qaeda
the Base
the Islamic Army
the World Islamic Front for Jihad against Jews & Crusaders
the Islamic Army for the Liberation of the Holy Places
the Usama Bin Laden Network
the Usama Bin Laden Organization
Islamic Salvation Foundation
the Group for the Preservation of the Holy Sites

Description:

Established by Usama Bin Ladin about 1990 to bring together Arabs who fought in Afghanistan against the Soviet invasion. Helped finance, recruit, transport, and train Sunni Islamic extremists for the Afghan resistance. Current goal is to "reestablish the Muslim State" throughout the world. Works with allied Islamic extremist groups to overthrow regimes it deems "non-Islamic" and remove Westerners from Muslim countries. Issued statement under banner of "The World Islamic Front

for Jihad Against The Jews and Crusaders" in February 1998, saying it was the duty of all Muslims to kill US citizens, civilian or military, and their allies everywhere.

Be sure to read the whole article on the Global Spy Magazine site at <http://www.spynews.net>

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::: More Russian news via RFE/RL

RUSSIA DENIES CLOSURE OF SIGINT CENTER IN CUBA. Defense Minister Ivanov and Deputy Prime Minister Klebanov refused to confirm media reports that the process of dismantling the Russian electronic intercept center in Lourdes, Cuba, has begun, RIA-Novosti reported.

According to articles in "Izvestiya" on 14 August and "Versiya" No. 33, Russia began withdrawing the center's personnel after it failed to come to an agreement with Cuba about who will finance it. The center is run jointly by the Third Directorate of the Federal Agency for Government Communication and Information (FAPSI) and the Sixth Directorate of Russian Military Intelligence (GRU), and employs about 1,000 personnel at a cost of about \$300 million a year.

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::: CUBA / USA

Ana Belen Montes, a DoD intelligence analyst was recently arrested on charges of spying for Cuba. According to the FBI she contacted Cuban intelligence by short wave radio. The most interesting part was reported by the Miami Herald. The Herald mentioned that the FBI found a lot of text on Montes' hard disk, including text with references to "the numbers that you receive via radio", among which text consisting of 150 sets of numerical groups. They also found a short wave radio. The complaint said: "The text begins, 30107 24624, and continues until 150 such groups are listed. The FBI has determined that the precise same numbers, in the precise same order, were broadcast on February 6, 1999, at AM frequency 7887 kHz, by a woman speaking Spanish, who introduced the broadcast with the words "Atencion! Atencion!". This is a typical V02a message. Nice :-)

The Herald further mentioned that Montes called frequently from pay phones to send coded pages to beeper numbers.

-o-o-o-o-o-o-o-o-o-o-

* LOGS SECTION *

2270	E10	JSR USB 23-09-2001	0932 (IT)
2270	E10	JSR USB 23-09-2001	1832 (IT)

2270.0	E10	Israeli Mossad in progress USB 12-09-2001 Sun 1935
2362		Slovak/Czech mil. DMKB marker CW 23-09-2001 Sun 1949 (AB)
2362	R2TJ	Czech or Slovak mil. 5LGs to MIZ7. Later MIZ7 marker CW 10-09-2001 Mon 2009 (AB)
2362	YMXZ	Czech or Slovak mil. OHHW marker. Later 5FGs from YMXZ to OHHW CW 09-09-2001 Sun 2121 (AB)
2800,0	M22	4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
3025.0	M08a	ID 73043 01361 88231 CW 22-09-2001 Sat 1000 (MS)
3150,0	E10	PCD2, Israeli Mossad//4270 USB 12-08-2001 Sun 1930
3150.0	E10	PCD2 Israeli Mossad//4270 USB 12-09-2001 Sun 1930 (IT/YA)
3150.0	E10	PCD 2 msgs: 58 CXKXI /72 MSTCW USB 29-09-2001 Sat 2330 (GG)
3195,0	MX	SLHFM-R, Izhevsk, Russia CW 15-09-2001 Sat 1945 (TY)
3195,0	MX	SLHFM-R, Izhevsk, Russia//5466 CW 22-09-2001 Sat 1844 (TY)
3195,0	MX	SLHFM-R, Izhevsk, Russia CW 23-09-2001 Sun 1727 (TY)
3244.0	M08a	ID 92643 27783 59241 CW 22-09-2001 Sat 1000 (MS)
3248,5		Unid. 0EJ1 (5x) = RPT QSA? QDW? CW 02-09-2001 Sun 2111 (AB)
3415,0	E10	ART2, Israeli Mossad//4325 USB 22-09-2001 Sat 1900
3415.0	E10	ART 89 XJWFA USB 12-09-2001 Wed 2200 (GG)
3415.0	E10	ART 29 NORMZ USB 26-09-2001 Wed 2330 (GG)
3415.0	E10	ART 29 NORMZ USB 29-09-2001 Sat 2330 (GG)
3415.0	E10	ART2 USB 30-09-2001 Sun 2030 (GG)
3440,0	6PJX	Unid station 6PXJ repaeting"V ABYZ DE 6PXJ" over and over in CW. CW 07-09-2001 Fri 1305 (TY)
3440,0	6PJX	V ABYZ DE 6PXJ//4567 CW 10-09-2001 Mon 1224 (TY)
3594	MX	Russian Navy Vladivostok "F" CW 07-09-2001 Fri 1506
3594,0	MX	FFFISFFFAIFRRS, Vladivostok? CW 05-08-2001 Sun 1357 (TY)
3594,0	MX	FARFIFRFFF, Vladivostok? CW 14-08-2001 Tue 2027 (TY)
3594,0	MX	SLHFM-F, Vladivostok CW 03-09-2001 Mon 1428 (TY)
3594,0	MX	SLHFM-F, Vladivostok CW 15-09-2001 Sat 1940 (TY)
3640.0	E10	SYN2 USB 12-09-2001 Wed 2247 (GG)
3640.0	E10	//4780.0 SYN2 USB 15-09-2001 Sat 0145 (RU)
3658,0	MX	SLHFM-V, Khiva, UZB CW 22-09-2001 Sat 1950 (TY)
3756	S30	Pip channel marker CW 22-09-2001 Sat 2055 (AB)
3757	S30	Pip CW 19-09-2001 2210 (TJ)
3757,0	S30	The PIP, S30, near Moscow, Russia CW 12-08-2001 Sun 1842 (TY)
3757.0	S30	The PIP CW 12-09-2001 Sun 1842 (IT/YA)
3828		Squeaky Wheel 19-09-2001 2220 (TJ)
3830		Squeaky Wheel channel marker on a new frequency 22-09-2001 Sat 2048 (AB)
3937	M13	323 CW 09-09-2001 Sun 2100 (HFD)

3937	M13	323 CW 22-09-2001 Sat 2100 (HFD)
3937	M13	323 CW 23-09-2001 Sun 2100 (HFD)
4015	E10	Israeli Intel. KPA2 AM 20-09-2001 Thu 2115 (AB)
4015.0	E10	KPA2 USB 12-09-2001 Wed 2217 (GG)
4015.0	E10	KPA2 USB 29-09-2001 Sat 2315 (GG)
4028	1BTH	Unid. RAEJ de 1BTH 836 836 CW 02-09-2001 Sun 2020 (AB)
4032	M21	Russian Air Defense, BT992357??8????? CW 02-09-2001 Sun 1957 (AB)
4032	M21	Russian Air Defense, BT990014??0????? // 5873 kHz CW 10-09-2001 Mon 2014 (AB)
4032,0	M21	M21, Russian Air Defense, pseudo-TS, BT99 sequence CW 22-09-2001 Sat 1917 (TY)
4042		Unid. Ops chat, then into RTTY 50/425 with 5LGs CW 03-09-2001 Mon 2040 (AB)
4042	WTWW	Unid. 1AYB de WTWW ZTC K + 5FGs CW 02-09-2001 Sun 2024 (AB)
4165,0	E10	VLB2, Israeli Mossad//5230//6921 USB 12-08-2001 Sun 1845 (TY)
4165.0	E10	VLB2 Israeli Mossad//5230//6921 USB 12-09-2001 Sun 1845 (IT/YA)
4165.0	E10	SYN2 USB 12-09-2001 Wed 2247 (GG)
4165.0	E10	VLB2 USB 23-09-2001 Sun 2045 (GG)
4165.0	E10	VLB2 USB 29-09-2001 Sat 2245 (GG)
4165.0	E10	VLB2 USB 29-09-2001 Sat 2345 (GG)
4173.0	M08a	ID 02992 79152 81962 CW 30-09-2001 Sun 1100 (MS)
4233,0	XSL	The noisy slot machine AM 03-09-2001 Mon 0954 (TY)
4241,0	M22	4XZ, Haifa, Israeli Navy with V-marker// 4331//8103//10046//12984 CW 14-08-2001 Tue 2135 (TY)
4241,0	M22	4XZ, Haifa, Israeli Navy with V-marker//4331//5159//6379//8103//10046//12964. CW 15-09-2001 Sat 1935 (TY)
4241,0	M22	4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
4270	E10	PCD USB 23-09-2001 1001 (IT)
4270,0	E10	PCD, Israeli Mossad USB 12-08-2001 Sun 1830 (TY)
4270,0	E10	PCD2, Israeli Mossad//3150 USB 12-08-2001 Sun 1930
4270,0	E10	PCD2, Israeli Mossad USB 14-08-2001 Tue 2030 (TY)
4270,0	E10	PCD, Israeli Mossad//6498 USB 22-09-2001 Sat 1900 (TY)
4270.0	E10	PCD Israeli Mossad USB 12-09-2001 Sun 1830 (IT/YA)
4270.0	E10	PCD2 Israeli Mossad//3150 USB 12-09-2001 Sun 1930 (IT/YA)
4270.0	E10	PCD 38 OTEXJ USB 12-09-2001 Wed 2200 (GG)
4270.0	E10	PCD 2 msgs: 58 CXKXI /72 MSTCW USB 29-09-2001 Sat 2330 (GG)
4270.0	E10	PCD2 USB 30-09-2001 Sun 2000 (GG)
4270.0	E10	PCD2 USB 30-09-2001 Sun 2030 (GG)
4270.0	E10	PCD USB 30-09-2001 Sun 2100 (GG)
4293,0	XSL	The noisy slot machine AM 03-09-2001 Mon 0954 (TY)

4321,0 M22 4XZ, M22, Haifa Navy, Israel//5159 CW 12-08-2001 Sun 1943 (TY)
 4321,0 M22 4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
 4321.0 M22 4XZ M22 Haifa Navy Israel//5159 CW 12-09-2001 Sun 1943 (IT/YA)
 4325,0 E10 ART2, Israeli Mossad//3415 USB 22-09-2001 Sat 1900
 4325.5 MX R CW 30-09-2001 Sun 0006 (GG)
 4328.0 M08a ID 76971 73721 65751 CW 10-09-2001 Mon 1100 (MS)
 4329.0 M08a ID 40562 95853 06823 CW 30-09-2001 Sun 1100 (MS)
 4331,0 M22 4XZ, Haifa, Israeli Navy with V-marker//4241//8103//10046//12984 CW 14-08-2001 Tue 2135 (TY)
 4331,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 10-09-2001 Mon 2215 (TY)
 4331,0 M22 4XZ, Haifa, Israeli Navy with V-marker//4241//5159//6379//8103//10046//12964. CW 15-09-2001 Sat 1935 (TY)
 4331,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//5159//6371//10046//12984 CW 22-09-2001 Sat 1850 (TY)
 4360 E10 Israeli Intel. MIW2 AM 20-09-2001 Thu 2115 (AB)
 4360,0 E10 MIW2, Israeli Mossad//7445 USB 12-08-2001 Sun 1915
 4360,0 E10 MIW2, Israeli Mossad USB 15-09-2001 Sat 1945 (TY)
 4360.0 E10 MIW2 Israeli Mossad//7445 USB 12-09-2001 Sun 1915 (IT/YA)
 4360.0 E10 MIW2 USB 12-09-2001 Wed 2217 (GG)
 4360.0 E10 MIW2 USB 29-09-2001 Sat 2315 (GG)
 4396 Slovak mil. FCYR=A7RG CW 09-09-2001 Sun 1826 (AB)
 4454 S21 454 4854 stronger than 4454 //4854 AM 20-09-2001 Thu 1842 (HFD)
 4461 E10 FTJ2 USB 23-09-2001 0933 (IT)
 4461,0 E10 FTJ, Israeli Mossad//7332 USB 12-08-2001 Sun 1930 (TY)
 4461.0 E10 FTJ Israeli Mossad//7332 USB 12-09-2001 Sun 1930
 4461.0 E10 FTJ USB 15-09-2001 Sat 0100 (RU)
 4461.0 E10 FTJ 84 KTF?? USB 26-09-2001 Wed 2300 (GG)
 4461.0 E10 FTJ 113 OGZCN USB 26-09-2001 Wed 2330 (GG)
 4461.0 E10 FTJ 32 AQYDD USB 29-09-2001 Sat 2330 (GG)
 4461.0 E10 FTJ USB 30-09-2001 Sun 2000 (GG)
 4461.0 E10 FTJ ?? LBW?? USB 30-09-2001 Sun 2030 (GG)
 4463 E10 FTJ2 USB 23-09-2001 1002 (IT)
 4506.0 M08a ID 83543 91943 58452 CW 30-09-2001 Sun 0300 (MS)
 4535 M13 378 CW 01-09-2001 Sat 2100 (HFD)
 4555 M45 555-172/32=25604 4955 stronger than 4555 //4955 CW 20-09-2001 Thu 1802 (HFD)
 4559 M21 CW 19-09-2001 1654 (IT)
 4559 M21 CW 23-09-2001 0812 (IT)
 4559,0 M21 M21, "BT991608??8?????", UTC+4 Hrs, Not accurate. CW 09-09-2001 Sun 1211 (TY)

4559,0 M21 M21, "BT991411??8?????", UTC+4, Not accurate. From Moacow, unbelievable. CW 10-09-2001 Mon 1014 (TY)
 4560 E10 USB 23-09-2001 0835 (IT)
 4560,0 E10 YHF, Israeli Mossad USB 15-09-2001 Sat 2000 (TY)
 4560,0 M21 BT991528??8?????, Russian pseudo-TS//6330 in dirty CW. CW 10-08-2001 Fri 1130 (TY)
 4560.0 E10 //7918.0 YHF2 USB 15-09-2001 Sat 0230 (RU)
 4560.0 E10 //7918.0 YHF USB 16-09-2001 Sun 0230 (RU)
 4560.0 E10 YHF2 USB 30-09-2001 Sun 2100 (GG)
 4567,0 6PXJ Unid station 6PXJ repaeting"V ABYZ DE 6PXJ" over and over in CW. //5600//6788 CW 07-09-2001 Fri 0945 (TY)
 4567,0 6PXJ V ABYZ DE 6PXJ//3440 CW 10-09-2001 Mon 1224 (TY)
 4625 S28 Buzzer AM 09-09-2001 Sun 1929 (AB)
 4625 S28 Buzzer 19-09-2001 2225 (TJ)
 4625 XB AM 19-09-2001 1842 (IT)
 4625 XB AM 23-09-2001 0740 (IT)
 4625.0 S28 The Buzzer? AM 12-09-2001 Wed 2024 (TD)
 4625.0 S28 Buzzing AM 30-09-2001 Sun 0006 (GG)
 4780 E10 Mossad,Israeli Intelligence SYN2 USB 06-09-2001 Thu 1549 (YA)
 4780 E10 A female voice saying SYN2 phonetically. USB 18-09-2001 Tue 1950 (MT)
 4780 E10 Israeli Intel. SYN2 AM 18-09-2001 Tue 1950 (MT)
 4780 E10 SYN2 USB 23-09-2001 0747 (IT)
 4780 E10 SYN2//7445 USB 23-09-2001 0947 (IT)
 4780,0 E10 SYN2, Israeli Mossad USB 12-08-2001 Sun 1845 (TY)
 4780.0 E10 SYN2 Israeli Mossad USB 12-09-2001 Sun 1845 (IT/YA)
 4780.0 E10 SYN2 USB 12-09-2001 Wed 2247 (GG)
 4780.0 E10 //3640.0 SYN2 USB 15-09-2001 Sat 0145 (RU)
 4780.0 E10 SYN2 USB 23-09-2001 Sun 2045 (GG)
 4780.0 E10 SYN2 USB 29-09-2001 Sat 2245 (GG)
 4780.0 E10 SYN2 USB 29-09-2001 Sat 2345 (GG)
 4782 M10 555:619/24 071/41 CW 09-09-2001 Sun 2100 (HFD)
 4783.0 M10 555x3 619x3 21 071x3 18 (R5) CW 10-09-2001 Mon 0400
 4783.0 M10 555x3 619x3 21 071x3 18 (R5) CW 15-09-2001 Sat 0400
 4783.0 M10 555x3 619x3 36 071x3 35 CW 29-09-2001 Sat 0400 (MS)
 4854 S21 454 4854 stronger than 4454 //4454 AM 20-09-2001 Thu 1842 (HFD)
 4870,0 N58T Unid station Repeating "V LA5S DE N58T" over and over in hand-keyed CW CW 15-09-2001 Sat 2015 (TY)
 4880 E10 USB 11-09-2001 1704 (IT)
 4880 E10 USB 17-09-2001 1705 (IT)
 4880 E10 Israeli Intel. in progress AM 18-09-2001 Tue 2144 (AB)
 4880 E10 ULX2 USB 19-09-2001 1703 (IT)
 4880 E10 ULX USB 23-09-2001 0934 (IT)
 4880 E10 ULX2 USB 23-09-2001 1002 (IT)
 4880 E10 ULX2 USB 23-09-2001 1032 (IT)
 4880,0 E10 ULX2, Israeli Mossad//6270 USB 14-08-2001 Tue 1930

4880.0 E10 ULX 50 WDIPK USB 23-09-2001 Sun 2030 (GG)
 4880.0 E10 ULX USB 25-09-2001 Tue 2030 (GG)
 4880.0 E10 ULX 2 msgs: 44 UVMGB/77 HCXNZ USB 26-09-2001 Wed 2300 (GG)
 4880.0 E10 ULX 15 QDYDC USB 29-09-2001 Sat 2300 (GG)
 4880.0 E10 ULX 2 msgs: 76 DHEGE/48 UQBRX USB 30-09-2001 Sun 2030 (GG)
 4880.0 E10 ULX2 USB 30-09-2001 Sun 2100 (GG)
 4955 M45 555-172/32=25604 4955 stronger than 4555 //4555 CW 20-09-2001 Thu 1802 (HFD)
 5017 M01 463 CW 04-09-2001 Tue 2000 (HFD)
 5017 M01A 463 EoM 333 CW 27-09-2001 Thu 2000 (HFD)
 5090.0 E10 Female voice, reading letters, eg Golf, Tango etc. Poss E10?? AM 23-09-2001 Sun 1935
 5091 E10 Mossad,Israeli Intelligence USB 06-09-2001 Thu 1541
 5091 E10 USB 17-09-2001 1636 (IT)
 5091 E10 Israeli Intel. JSR2 AM 20-09-2001 Thu 2000 (AB)
 5091 E10 Israeli Intel. JSR + msgs AM 20-09-2001 Thu 2030 (AB)
 5091 E10 JSR USB 23-09-2001 0833 (IT)
 5091 E10 JSR USB 23-09-2001 0902 (IT)
 5091 E10 USB 23-09-2001 0934 (IT)
 5091 E10 JSR USB 23-09-2001 1003 (IT)
 5091 E10 JSR USB 23-09-2001 1032 (IT)
 5091,0 E10 JSR, Israeli Mossad USB 12-08-2001 Sun 1830 (TY)
 5091,0 E10 JSR, Israeli Mossad USB 12-08-2001 Sun 2000 (TY)
 5091,0 E10 JSR, Israeli Mossad USB 15-09-2001 Sat 1930 (TY)
 5091,0 E10 JSR, Israeli Mossad USB 15-09-2001 Sat 2000 (TY)
 5091,0 E10 JSR, Israeli Mossad USB 22-09-2001 Sat 1830 (TY)
 5091.0 E10 USB 02-09-2001 Sun 2237 (TD)
 5091.0 E10 JSR Israeli Mossad USB 12-09-2001 Sun 1830 (IT/YA)
 5091.0 E10 JSR Israeli Mossad USB 12-09-2001 Sun 2000 (IT/YA)
 5091.0 E10 JSR 58 LRJVV USB 12-09-2001 Wed 2200 (GG)
 5091.0 E10 JSR 89 PPCXS USB 23-09-2001 Sun 2030 (GG)
 5091.0 E10 JSR USB 25-09-2001 Tue 2030 (GG)
 5091.0 E10 JSR2 USB 30-09-2001 Sun 2000 (GG)
 5091.0 E10 JSR several msgs USB 30-09-2001 Sun 2030 (GG)
 5091.0 E10 JSR USB 30-09-2001 Sun 2100 (GG)
 5111,2 Unid. 5LGs, wkg stations on same freq. Other stations not readable CW 15-09-2001 Sat 2254 (AB)
 5153 MX "C" Russian Navy beacon loc. Moscow CW 22-09-2001 Sat 0403 (HFD)
 5154 MX TW CW 06-09-2001 Thu 1600 (IT)
 5154 MX D CW 06-09-2001 Thu 1752 (IT)
 5154 MX Russian Navy "TW"and "F" CW 07-09-2001 Fri 1515 (YA)
 5154 MX Russian Navy "S"with "TW"and "F" CW 07-09-2001 Fri 1600 (YA)
 5154 MX SLHF,Russian Navy "TA" and "F" CW 08-09-2001 Sat 1540 (YA)

5154	MX	F and TW are simultaneously heard CW 08-09-2001 Sat 1553 (YA)
5154	MX	CISN MOSCOW 2000 Single letter [C] hf beacon CW 15-09-2001 (DW)
5154	MX	D M CW 17-09-2001 1650 (IT)
5154	MX	Cluster beacon 'C' Moscow CW 20-09-2001 Thu 2026 (AB)
5154	MX	C D CW 23-09-2001 0811 (IT)
5154	MXC	F M CW 19-09-2001 1617 (IT)
5154,0	MX	SLHFM-C, Moscow CW 14-08-2001 Tue 2026 (TY)
5154,0	MX	SLHFM-M, Magadan CW 07-09-2001 Fri 1254 (TY)
5154,0	MX	SLHFMs-F and M, Vladivostok and Magadan CW 12-09-2001 Tue 1217 (TY)
5154,0	MX	SLHFM-M, Magadan, Russia CW 15-09-2001 Sat 1949 (TY)
5159	M22	4XZ Haifa 2002 Marker "vvv de 4XZ ==" CW 15-09-2001 Sat (DW)
5159	M22	Israeli navy Haifa. 4XZ. VVV marker + 5FGs CW 15-09-2001 Sat 2059 (AB)
5159,0	M22	4XZ, M22, Haifa Navy, Israel//4321 CW 12-08-2001 Sun 1943 (TY)
5159,0	M22	4XZ, Haifa navy, Israel, with V-marker CW 10-09-2001 Mon 2215 (TY)
5159,0	M22	4XZ, Haifa, Israeli Navy with V-marker//4241//4331//6379//8103//10046//12964. CW 15-09-2001 Sat 1935 (TY)
5159,0	M22	4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
5159,0	M22	4XZ, Haifa, Israeli Navy, with V-marker//4331//6371//10046//12984 CW 22-09-2001 Sat 1850 (TY)
5159.0	M22	4XZ M22 Haifa Navy Israel//4321 CW 12-09-2001 Sun 1943 (IT/YA)
5170	E10	Israeli Intel. KPA2 AM 15-09-2001 Sat 2200 (AB)
5170	E10	Israeli Intel. KPA2 AM 20-09-2001 Thu 2115 (AB)
5170	E10	KPA2 USB 23-09-2001 0717 (IT)
5170	E10	KPA2//6912 USB 23-09-2001 0917 (IT)
5170	E10	KPA2//6912 USB 23-09-2001 1017 (IT)
5170.0	E10	KPA2 USB 12-09-2001 Wed 2217 (GG)
5170.0	E10	MIW2 USB 15-09-2001 Sat 0215 (RU)
5170.0	E10	KPA2 USB 26-09-2001 Wed 2315 (GG)
5170.0	E10	KPA2 USB 29-09-2001 Sat 2315 (GG)
5175	E05	Counting Station, in progress. 3/2FGs AM 15-09-2001 Sat 2211 (AB)
5201	M21	Russian Air Defense, BT990048??8????? CW 02-09-2001 Sun 2048 (AB)
5201	M21	Russian Air Defense, BT990128??8????? CW 15-09-2001 Sat 2128 (AB)
5201,0	M21	M21, Russian Air Defense, pseudo-TS, BT99 sequence CW 22-09-2001 Sat 1919 (TY)

5205,8 PLMR Unid. wkg various stations on same freq. Other
 stations not heard. Very slow 5LGs CW 15-09-2001 Sat
 5230 E10 Mossad,Israeli Intelligence//6912.0 VLB2 USB
 06-09-2001 Thu 1550 (YA)
 5230 E10 ELB2 USB 23-09-2001 0849 (IT)
 5230 E10 ELB2 USB 23-09-2001 0948 (IT)
 5230 E10 ELB2 //7605 AM 23-09-2001 Sun 1047 (IT)
 5230 E10 ELB2//7605 USB 23-09-2001 1047 (IT)
 5230,0 E10 VLB2, Israeli Mossad//4165//6921 USB 12-08-2001 Sun
 1845 (TY)
 5230.0 E10 VLB2 Israeli Mossad//4165//6921 USB 12-09-2001 Sun
 1845 (IT/YA)
 5230.0 E10 VLB2 USB 12-09-2001 Wed 2247 (GG)
 5230.0 E10 //7605.0 VLB2 USB 15-09-2001 Sat 0145 (RU)
 5230.0 E10 VLB2 USB 23-09-2001 Sun 2045 (GG)
 5230.0 E10 VLB2 USB 29-09-2001 Sat 2245 (GG)
 5230.0 E10 VLB2 USB 29-09-2001 Sat 2345 (GG)
 5238 XSL slot machine 14-08-2001 1801 (IT)
 5315,9 M21 Russian Air Defense, BT990030??6???? BT201450 CW
 10-09-2001 Mon 2026 (AB)
 5339 E10 Israeli Intel. MIW2 AM 20-09-2001 Thu 2115 (AB)
 5339 E10 MIW2//6370 USB 23-09-2001 0917 (IT)
 5339 E10 MIW2//6370 USB 23-09-2001 1018 (IT)
 5339,0 E10 MIW2, Israeli Mossad USB 22-09-2001 Sat 1915 (TY)
 5339.0 E10 MIW2 USB 12-09-2001 Wed 2217 (GG)
 5339.0 E10 MIW2 USB 29-09-2001 Sat 2315 (GG)
 5412,0 N58T V LA5S DE N58T over and over in CW. CW 08-08-2001 Thu
 1117 (TY)
 5412,0 N58T V LA5S DE N58T over and over in CW. CW 10-08-2001 Fri
 1117 (TY)
 5412,0 N58T V LA5S DE N58T over and over in CW. CW 03-09-2001 Wed
 1154 (TY)
 5412,0 N58T V LA5S DE N58T over and over in CW. CW 03-09-2001 Mon
 1428 (TY)
 5412,0 N58T V LA5S DE N58T over and over CW 22-09-2001 Sat 1836
 5422,0 E03 LP//6485//8464 USB 02-09-2001 Sun 2200 (TY)
 5422,0 E03 LP//6485//8464 USB 15-09-2001 Sat 1900 (TY)
 5422,0 E03 LP//6485//8464 USB 22-09-2001 Sat 1900 (TY)
 5423.0 E03 USB 02-09-2001 Sun 2229 (TD)
 5435 E10 USB 17-09-2001 1635 (IT)
 5435 E10 USB 19-09-2001 1652 (IT)
 5435 E10 USB 20-09-2001 1534 (IT)
 5435 E10 Israeli Intel. ART + msgs AM 20-09-2001 Thu 2000 (AB)
 5435 E10 Israeli Intel. ART2 AM 20-09-2001 Thu 2030 (AB)
 5435 E10 ART USB 23-09-2001 0732 (IT)
 5435 E10 ART USB 23-09-2001 0734 (IT)
 5435 E10 USB 23-09-2001 0806 (IT)
 5435 E10 ART USB 23-09-2001 0833 (IT)

5435	E10	ART USB 23-09-2001 0902 (IT)
5435	E10	ART2 USB 23-09-2001 1003 (IT)
5435	E10	ART USB 23-09-2001 1033 (IT)
5435,0	E10	ART, Isreali Mossad//6986 USB 15-09-2001 Sat 2000 (TY)
5435.0	E10	ART 89 XJFWA USB 12-09-2001 Wed 2200 (GG)
5435.0	E10	ART USB 15-09-2001 Sat 0130 (RU)
5435.0	E10	USB 15-09-2001 Sat 0145 (RU)
5435.0	E10	ART USB 15-09-2001 Sat 0200 (RU)
5435.0	E10	ART USB 16-09-2001 Sun 0200 (RU)
5435.0	E10	ART2 USB 25-09-2001 Tue 2030 (GG)
5435.0	E10	ART2 USB 26-09-2001 Wed 2300 (GG)
5435.0	E10	ART 29 NORMZ USB 26-09-2001 Wed 2330 (GG)
5435.0	E10	ART USB 29-09-2001 Sat 2300 (GG)
5435.0	E10	ART 29 NORMZ USB 29-09-2001 Sat 2330 (GG)
5435.0	E10	ART 36 CKLTX fast delivery USB 30-09-2001 Sun 2000
5435.0	E10	ART2 USB 30-09-2001 Sun 2030 (GG)
5435.0	E10	ART 36 CKLTX fast delivery/repeat of 2000z tx USB 30-09-2001 Sun 2100 (GG)
5437	E10	USB 23-09-2001 0935 (IT)
5437,0	E10	ART Israeli Mossad USB 22-09-2001 Sat 1830 (TY)
5465	MX	R CW 21-09-2001 1641 (IT)
5465	MX	"R" Russian Army (?) channel marker loc. Izhevsk CW 22-09-2001 Sat 0402 (HFD)
5465	MX	Russian mil Izhevsk. channel marker R CW 22-09-2001 Sat 2059 (AB)
5465	MX	R CW 23-09-2001 0738 (IT)
5465.5	MX	R CW 30-09-2001 Sun 0006 (GG)
5466	MX	SLHF,Russian mil Izhevsk "R" CW 06-09-2001 Thu 1430
5466,0	MX	SLHFM-R, Izhevsk, Russia//3195 CW 22-09-2001 Sat 1844 (TY)
5466,0	MX	SLHFM-R, Izhevsk, Russia CW 23-09-2001 Sun 1727 (TY)
5470.0	M10	555x3 186x3 17 450x3 27 (R5) (// freq on 7745m) CW 10-09-2001 Mon 0410 (MS)
5470.0	M10	555x3 186x3 32 450x3 24 (// freq on 7745m) CW 29-09-2001 Sat 0410 (MS)
5471.0	M10	555x3 186x3 17 450x3 27 (R5) (parallel freq 7745m) CW 15-09-2001 Sat 0410 (MS)
5474	M01	463 620 CW 20-09-2001 Thu 1800 (HFD)
5481,3		457 00000 repeated 4 mins. Short zero's CW 21-09-2001 Fri 2200 (AB)
5583	M13	411 CW 15-09-2001 Sat 2030 (HFD)
5584	M13	411 CW 01-09-2001 Sat 2030 (HFD)
5584	M13	411 CW 02-09-2001 Sun 2030 (HFD)
5600,0	6PXJ	Unid station 6PXJ repaeting"V ABYZ DE 6PXJ" over and over in CW. //4567//6788 CW 07-09-2001 Fri 0945 (TY)
5600,0	6PXJ	Repeating "V ABYZ DE 6PXJ" over and over//6789 CW 27-09-2001 Thu 0850 (TY)
5612.5	M13	id-411, dk=229, 22x5f grps, rough CW tone CW

		16-09-2001 Sun 0430 (ANEUR)
5612.5	M13	id-411, dk=229, 22x5f grps, rough CW tone CW
		16-09-2001 Sun 0430 (ANEUR)
5715	V23	S. Korean female numbers AM 19-09-2001 1605 (YA)
5715	V23	AM 19-09-2001 1606 (IT)
5715,0	V24	Presumed South Korean female numbers AM 14-09-2001 Fri 1400 (TY)
5731	MX	Russian mil Izhevsk. Channel marker R CW 19-09-2001 2236 (TJ)
5737.0	M10	555x3 186x3 17 450x3 27 (R5) (// freq on 6780m) CW 10-09-2001 Mon 0210 (MS)
5737.0	M10	555x3 186x3 21 450x3 40 (// freq on 6780m) CW 22-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 21 450x3 40 (// freq 6780m) CW 22-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 21 450x3 40 (// freq on 6780m) CW 22-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 21 450x3 40 (// freq on 6780m) CW 22-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 21 450x3 40 (// freq 6780m) CW 22-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 21 450x3 40 (// freq on 6780m) CW 22-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 32 450x3 24 (// freq on 6780m) CW 29-09-2001 Sat 0210 (MS)
5737.0	M10	555x3 186x3 32 450x3 24 (// freq on 6780m) CW 30-09-2001 Sun 0210 (MS)
5746	E03	Lincolnshire Poacher in progress USB 21-09-2001 Fri 2213 (AB)
5762.0	V02a	USB 15-09-2001 Sat 0200 (RU)
5762.0	V02a	USB 29-09-2001 Sat 0200 (RU)
5768.0	M08a	ID 83543 91943 58452 CW 30-09-2001 Sun 0200 (MS)
5800.0	V02a	(in progress, YL/SS) AM 10-09-2001 Mon 0330 (MS)
5820	E10	Mossad,Israeli Intelligence USB 06-09-2001 Thu 1542
5820	E10	YHF2 USB 11-09-2001 1703 (IT)
5820	E10	USB 17-09-2001 1635 (IT)
5820	E10	YHF2 USB 17-09-2001 1703 (IT)
5820	E10	YHF2 USB 20-09-2001 1533 (IT)
5820	E10	YHF2 USB 23-09-2001 0732 (IT)
5820	E10	YHF USB 23-09-2001 0733 (IT)
5820	E10	YHF2 USB 23-09-2001 0802 (IT)
5820	E10	YHF2 USB 23-09-2001 1004 (IT)
5820	E10	YHF2//7918 USB 23-09-2001 1033 (IT)
5820	XLS	Slot Machine 04-09-2001 1718 (IT)
5820,0	E10	YHF, Israeli Mossad USB 12-08-2001 Sun 1900 (TY)
5820,0	E10	YHF. Israeli Mossad USB 12-08-2001 Sun 2000 (TY)
5820,0	E10	YHF, Israeli Mossad//7918 USB 22-09-2001 Sat 1930 (TY)
5820.0	E10	YHF Israeli Mossad USB 12-09-2001 Sun 1900 (IT/YA)

5820.0 E10 YHF. Israeli Mossad USB 12-09-2001 Sun 2000 (IT/YA)
 5820.0 E10 YHF 36 XIVXS USB 12-09-2001 Wed 2200 (GG)
 5873 M21 Russian Air Defense, BT992201??0???? BT4436437?00 CW
 09-09-2001 Sun 1801 (AB)
 5873 M21 Russian Air Defense, BT990014??0????? // 4032 kHz CW
 10-09-2001 Mon 2014 (AB)
 5877,0 M21 M21, Russian Air Defense, pseudo-TS, BT99 sequence CW
 22-09-2001 Sat 1922 (TY)
 6215 V15 South Korean female AM 07-09-2001 Fri 1200 (YA)
 6215 V23 S. Korean female numbers AM 19-09-2001 1400 (YA)
 6215 V23 S. Korean female numbers AM 19-09-2001 1505 (YA)
 6215 V23 S. Korean female numbers AM 19-09-2001 1531 (YA)
 6215,0 V24 Presumed South Korean female numbers AM 19-09-2001 Wed
 1400 (TY)
 6215,0 V24 Presumed South Korean female numbers AM 19-09-2001 Wed
 1500 (TY)
 6261 M01 463-40#/33=31440 CW 15-09-2001 Sat 1500 (HFD)
 6270 E10 USB 17-09-2001 1647 (IT)
 6270 E10 USB 19-09-2001 1651 (IT)
 6270 E10 Israeli Intel. ULX gr50 + msg AM 20-09-2001 Thu 2030
 6270 E10 ULX2 USB 21-09-2001 1701 (IT)
 6270 E10 ULX2//4880 USB 23-09-2001 0801 (IT)
 6270 E10 USB 23-09-2001 0935 (IT)
 6270,0 E10 ULX2, Israeli Mossad USB 12-08-2001 Sun 1930 (TY)
 6270,0 E10 ULX2, Israeli Mossad//4880 USB 14-08-2001 Tue 1930
 6270,0 E10 ULX, Israeli Mossad USB 15-09-2001 Sat 1930 (TY)
 6270,0 E10 ULX, Israeli Mossad USB 15-09-2001 Sat 2025 (TY)
 6270,0 E10 ULX2, Israeli Mossad USB 22-09-2001 Sat 1930 (TY)
 6270,0 E10 ULX, Israeli Mossad USB 23-09-2001 Sun 1915 (TY)
 6270.0 E10 ULX2 Israeli Mossad USB 12-09-2001 Sun 1930 (IT/YA)
 6270.0 E10 //7760.0 ULX2 USB 15-09-2001 Sat 0100 (RU)
 6270.0 E10 ULX weak; group 44? USB 17-09-2001 Mon 2300 (GH)
 6270.0 E10 ULX 50 WDIPK USB 23-09-2001 Sun 2030 (GG)
 6270.0 E10 ULX USB 25-09-2001 Tue 2030 (GG)
 6270.0 E10 ULX 2 msgs: 44 UVMGB/77 HCNZ USB 26-09-2001 Wed 2300
 (GG)
 6270.0 E10 ULX 2 msgs: 76 DHEGE/48 UQBRX USB 30-09-2001 Sun 2030
 (GG)
 6270.0 E10 ULX2 USB 30-09-2001 Sun 2100 (GG)
 6289,0 M40 VVV CQ 211.140, North Korean Intelligence CW
 03-09-2001 Mon 1400 (TY)
 6330,0 M21 BT991528??8?????, Russian pseudo-TS//4560 in dirty CW.
 CW 10-08-2001 Fri 1130 (TY)
 6370 E10 MIW2 USB 19-09-2001 1718 (IT)
 6370 E10 Israeli Intel. MIW2 AM 20-09-2001 Thu 2115 (AB)
 6370.0 E10 MIW2 USB 12-09-2001 Wed 2217 (GG)
 6370.0 E10 MIW2 USB 14-09-2001 Fri 2319 (GG)
 6370.0 E10 MIW2 USB 15-09-2001 Sat 0019 (GG)

6370.0 E10 MIW2 USB 15-09-2001 Sat 0119 (GG)
6370.0 E10 MIW2 USB 15-09-2001 Sat 0219 (GG)
6370.0 E10 MIW2 USB 15-09-2001 Sat 0319 (GG)
6370.0 E10 MIW2 USB 15-09-2001 Sat 0419 (GG)
6370.0 E10 KPA2 USB 16-09-2001 Sun 0215 (RU)
6370.0 E10 MIW2 USB 29-09-2001 Sat 2315 (GG)
6379 M22 Israeli navy Haifa. 4XZ. VVV marker CW 09-09-2001 Sun 1828 (AB)
6379,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 10-09-2001 Mon 2215 (TY)
6379,0 M22 4XZ, Haifa, Israeli Navy with V-marker//4241//4331//6379//8103//10046//12964. CW 15-09-2001 Sat 1935 (TY)
6379,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//4331//5159//10046//12984 CW 22-09-2001 Sat 1850 (TY)
6379,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//8130//10046//12984 CW 23-09-2001 Sun 1850
6417,0 XSL The noisy slot machine AM 03-09-2001 Mon 0954 (TY)
6428 E10 ELB2 USB 19-09-2001 1650 (IT)
6445,0 XSL The noisy slot machine AM 03-09-2001 Mon 0954 (TY)
6485,0 E03 LP//5422//8464 USB 02-09-2001 Sun 2200 (TY)
6485,0 E03 LP//5422//8464 USB 15-09-2001 Sat 1900 (TY)
6485,0 E03 LP//5422//8464 USB 22-09-2001 Sat 1900 (TY)
6485.0 E03 USB 02-09-2001 Sun 2231 (TD)
6498 E10 PCD2, Israeli Mossad USB 14-08-2001 1535 (IT)
6498 E10 PCD, Israeli Mossad USB 14-08-2001 1634 (IT)
6498 E10 PCD2, Israeli Mossad USB 15-08-2001 1706 (IT)
6498 E10 Mossad,Israeli Intelligence USB 06-09-2001 Thu 1543
6498 E10 Israeli Intel DPC AM 09-09-2001 Mon 1534 (YA)
6498 E10 USB 17-09-2001 1647 (IT)
6498 E10 PCD USB 19-09-2001 1731 (IT)
6498 E10 PCD USB 23-09-2001 0832 (IT)
6498,0 E10 PCD, Israeli Mossad//4270 USB 22-09-2001 Sat 1900 (TY)
6498.0 E10 PCD 38 OTEXJ USB 12-09-2001 Wed 2200 (GG)
6508,0 LVFC V IBES DE LVFC over and over. CW 22-09-2001 Sat 1835 (TY)
6545 E18 269 + short msg. Msg nr 170 USB 12-09-2001 Wed 2100
6768 V02 Atencion Numbers Station YL/SS w/5FGs. AM 03-09-2001 Mon 0434 (MADX)
6780.0 M10 555x3 186x3 17 450x3 27 (R5) (// freq on 5737m) CW 10-09-2001 Mon 0210 (MS)
6780.0 M10 555x3 186x3 21 450x3 40 (// freq on 5737m) CW 22-09-2001 Sat 0210 (MS)
6780.0 M10 555x3 186x3 21 450x3 40 (// freq on 5737m) CW 22-09-2001 Sat 0210 (MS)
6780.0 M10 555x3 186x3 21 450x3 40 (// freq on 5737m) CW 22-09-2001 Sat 0210 (MS)

6780.0 M10 555x3 186x3 21 450x3 40 (// freq 5737m) CW 22-09-2001 Sat 0210 (MS)
6780.0 M10 555x3 186x3 21 450x3 40 (// freq 5737m) CW 22-09-2001 Sat 0210 (MS)
6780.0 M10 555x3 186x3 21 450x3 40 (// freq on 5737m) CW 22-09-2001 Sat 0210 (MS)
6780.0 M10 555x3 186x3 32 450x3 24 (// freq on 5737m) CW 29-09-2001 Sat 0210 (MS)
6780.0 M10 555x3 186x3 32 450x3 24 (// freq on 5737m) CW 30-09-2001 Sun 0210 (MS)
6782.0 M12 (in progress, 5f) 000 000 CW 10-09-2001 Mon 0205 (MS)
6788,0 6PXJ Unid station 6PXJ repaeting"V ABYZ DE 6PXJ" over and over in CW. 4567//5600 CW 07-09-2001 Fri 0945 (TY)
6789,0 6PXJ Repeating "V ABYZ DE 6PXJ" over and over//5600 CW 27-09-2001 Thu 0850 (TY)
6820.0 E06 361-879/116 37107 AM 28-09-2001 Fri 2200 (JE)
6834.0 M10 BTx2 72x2 40x2 000 (in progress, probably up at 0450z, 5F tfc) CW 10-09-2001 Mon 0502 (MS)
6834.0 M10 (in progress) 372x3 43x2 26x2 BTx2 --probably started at 0450z- CW 17-09-2001 Mon 0500 (MS)
6840 E10 USB 23-09-2001 1004 (IT)
6840,0 E07 The English Man numbers, Russian Intelligence, already in progress. Ended with "000 000". This iis a Mossad freq. AM 15-09-2001 Sat 2005 (TY)
6840,0 E10 EZI, Israeli Mossad//9130//11565 USB 15-09-2001 Sat 2200 (TY)
6840,0 E10 EZI, Israeli Mossad USB 22-09-2001 Sat 1900 (TY)
6840,0 E10 EZI, Israeli Mossad//9130//11565 USB 23-09-2001 Sun 1900 (TY)
6840.0 E10 Bubble jammer and unid b/c stn all on same freq AM 12-09-2001 Wed 0355 (DP)
6840.0 E10 EZI 86 PBBAS USB 12-09-2001 Wed 2200 (GG)
6840.0 E10 //9130.0 11565.0 EZI USB 15-09-2001 Sat 0100 (RU)
6840.0 E10 //9130.0 11565.0 EZI USB 15-09-2001 Sat 0230 (RU)
6840.0 E10 //9130.0 11565.0 EZI USB 16-09-2001 Sun 0230 (RU)
6842.0 E10 //11565.0 EZI USB 15-09-2001 Sat 0200 (RU)
6842.0 E10 //9130.0 11565.0 EZI USB 16-09-2001 Sun 0200 (RU)
6855.0 V02a (in progress, YL/SS) AM 10-09-2001 Mon 0300 (MS)
6857.0 M13a 139x3 000 (R5) BT 211 22 BT CW 10-09-2001 Mon 0300
6866 E17 898 + 5FGs YL/EE AM 18-09-2001 Tue 2314 (LS)
6866.0 YL rpts "898" then into 5 num. groups. USB 18-09-2001 Tue 2314 (LS)
6883 M13 254 CW 06-09-2001 Thu 2100 (HFD)
6883 M13 254 CW 20-09-2001 Thu 2100 (HFD)
6883 M13 284 CW 21-09-2001 Fri 2000 (HFD)
6883 M13 284 CW 22-09-2001 Sat 2000 (HFD)
6885 V09 Guangzhou //10750 AM 19-09-2001 1500 (YA)
6885 V09 Chinese female Guangzhou //10750.0 AM 20-09-2001 Thu

0100 (YA)

6890	XPH	Russian Polyphone oddity station AM 1832 (PILE)
6891.0	E05	groupf numbers in blocks of 3 then 2, eg 179 41 AM 22-09-2001 Sat 2214 (PJ)
6900,0	E03	LP//10426//11545 USB 15-09-2001 Sat 1900 (TY)
6900,0	E03	LP//10426//11545 USB 22-09-2001 Sat 2000 (TY)
6912	E10	KPA2 USB 19-09-2001 1718 (IT)
6912	E10	Israeli Intel. KPA2 AM 20-09-2001 Thu 2115 (AB)
6912	E10	KPA2 USB 23-09-2001 0816 (IT)
6912,0	E10	VLB2, Israeli Mossad//4165//5230 USB 12-08-2001 Sun 1845 (TY)
6912,0	E10	VLB2, Israeli Mossad USB 14-08-2001 Tue 2145 (TY)
6912,0	E10	KPA2, Israeli Mossad USB 10-09-2001 Mon 2115 (TY)
6912,0	E10	KPA2, Israeli Mossad USB 15-09-2001 Sat 2015 (TY)
6912,0	E10	KPA2, Israeli Mossad USB 22-09-2001 Sat 1915 (TY)
6912,0	E10	KPA2, Israeli Mossad USB 23-09-2001 Sun 1800 (TY)
6912,0	E10	KPA2, Israeli Mossad USB 23-09-2001 Sun 1915 (TY)
6912.0	E10	KPA2 USB 12-09-2001 Wed 2217 (GG)
6912.0	E10	KPA2 USB 14-09-2001 Fri 2319 (GG)
6912.0	E10	KPA2 USB 15-09-2001 Sat 0019 (GG)
6912.0	E10	KPA2 USB 15-09-2001 Sat 0119 (GG)
6912.0	E10	KPA2 USB 15-09-2001 Sat 0219 (GG)
6912.0	E10	KPA2 USB 15-09-2001 Sat 0319 (GG)
6912.0	E10	KPA2 USB 15-09-2001 Sat 0419 (GG)
6912.0	E10	MIW2 USB 19-09-2001 Wed 0115 (BM)
6912.0	E10	KPA2 USB 29-09-2001 Sat 2315 (GG)
6921.0	E10	VLB2 Israeli Mossad//4165//5230 USB 12-09-2001 Sun 1845 (IT/YA)
6930.0	E10	CI02 USB 29-09-2001 Sat 2245 (GG)
6930.0	E10	CI02 USB 29-09-2001 Sat 2345 (GG)
6945	S17C	91043 AM 01-09-2001 Sat 1250 (HFD)
6945	S17C	90043 AM 02-09-2001 Sun 1250 (HFD)
6945	S17C	84042 AM 05-09-2001 Wed 1250 (HFD)
6945	S17C	88058 AM 23-09-2001 Sun 1250 (HFD)
6959	E03	Lincolnshire Poacher in progress USB 20-09-2001 Thu 2015 (AB)
6959,0	E03	LP, British MI6//9251//11545 USB 14-08-2001 Tue 1930
6959,0	E03	LP//9251//11545 USB 10-09-2001 Mon 2100 (TY)
6959,0	E03	LP//6251//11545 USB 15-09-2001 Sat 2100 (TY)
6959,0	E03	LP//9251//11545 USB 15-09-2001 Sat 2200 (TY)
6959,0	E03	LP//9251//11545 USB 23-09-2001 Sun 1900 (TY)
6959.0	E03	LP calling 07301, weak //11545 //10426 USB 17-09-2001 Mon 2200 (GH)
6959.0	E03	13694 USB 19-09-2001 Wed 2000 (GG)
6959.0	E03	YL w/Brit accent rpts 5 num groups 2x. USB 21-09-2001 Fri 2226 (LS)
6959.0	E03	in progress USB 30-09-2001 Sun 1921 (GG)
6959.0	E03	43865 USB 30-09-2001 Sun 2000 (GG)

6960.0	E05	981 USB 12-09-2001 Wed 2200 (GG)
6979,5	M21	M21, Russain Air Defense, Russian pseudo-TS, sending "BT99?1520???????" CW 15-09-2001 Sat 1122 (TY)
6979,5	M21	M21, Russain Air Defense, Russian pseudo-TS, sending "BT99?1407???????" CW 17-09-2001 Mon 1009 (TY)
6979.5	M21	CW 17-09-2001 1504 (IT)
6979.5	M21	CW 18-09-2001 1342 (IT)
6979.5	M21	CW 19-09-2001 1510 (IT)
6979.5	M21	CW 20-09-2001 1409 (IT)
6979.5	M21	CW 21-09-2001 1255 (IT)
6979.5	M21	CW 23-09-2001 0515 (IT)
6979.5	M21	CW 23-09-2001 0939 (IT)
6982,0	M08a	The Cuban Cut CW numbers in progress. Similar but non-parallel tx was heard on 9331kHz. CW 17-09-2001 Mon 1205 (TY)
6986	E10	ART2 USB 23-09-2001 0604 (IT)
6986,0	E10	ART, Israeli Mossad USB 12-08-2001 Sun 2100 (TY)
6986,0	E10	ART, Israeli Mossad//5435 USB 15-09-2001 Sat 2000 (TY)
6986,0	E10	ART2, Israeli Mossad USB 23-09-2001 Sun 1915 (TY)
6986.0	E10	ART Israeli Mossad USB 12-09-2001 Sun 2100 (IT/YA)
6986.0	E10	ART2 USB 26-09-2001 Wed 2300 (GG)
6986.0	E10	ART USB 29-09-2001 Sat 2300 (GG)
7038,9	MX	Cluster beacon 'S' Arkhangelsk CW 20-09-2001 Thu 2026
7039	MX	F CW 05-09-2001 1402 (IT)
7039	MX	Cluster beacon 'C' Moscow CW 20-09-2001 Thu 2026 (AB)
7039	MX	C CW 23-09-2001 0811 (IT)
7039	MXC	M CW 19-09-2001 1618 (IT)
7039,0	MX	SLHFM-C, Moscow CW 14-08-2001 Tue 2020 (TY)
7039,0	MX	SLHFM-F, Vladivostok CW 03-09-2001 Mon 1340 (TY)
7039,0	MX	SLHFM-M, Magadan CW 07-09-2001 Fri 0956 (TY)
7039,0	MX	SLHFMs-F and M, Vladivostok and Magadan CW 12-09-2001 Tue 1218 (TY)
7039,0	MX	SLHFMs-F and M, Vladivostok and Magadan CW 15-09-2001 Sat 1949 (TY)
7039,0	MX	SLHFM-C, Moscow, Russia CW 23-09-2001 Sun 1740 (TY)
7066		Jammer 09-09-2001 Sun 1909 (AB)
7070		Jammer 09-09-2001 Sun 1909 (AB)
7116		Jammer 09-09-2001 Sun 1911 (AB)
7304.0	M24	528 (R4) 917x2 343x2 BTx2 CW 11-09-2001 Tue 0848 (MS)
7304.0	M24	528 (R4) 917x2 343x2 BTx2 CW 12-09-2001 Wed 0848 (MS)
7304.0	M24	528 (R4) 390x2 165x2 BTx2 CW 18-09-2001 Tue 0830 (MS)
7304.0	M24	528 (R4) 390x2 165x2 BTx2 CW 19-09-2001 Wed 0830 (MS)
7304.0	M24	528 (R4) 436x2 171x2 BTx2 CW 24-09-2001 Mon 0830 (MS)
7304.0	M24	528 (R4) 436x2 171x2 BTx2 CW 25-09-2001 Tue 0830 (MS)
7322,0	E10	FTJ, Israeli Mossad//4461 USB 12-08-2001 Sun 1930 (TY)
7322.0	E10	FTJ Israeli Mossad//4461 USB 12-09-2001 Sun 1930
7322.0	E10	FTJ ?? LBW?? USB 30-09-2001 Sun 2030 (GG)
7337,0	E03	LP, British MI6//9251//12603 USB 14-08-2001 Tue 2000

7337,0 E03 LP, British MI6//9251//12603 USB 14-08-2001 Tue 2100
7337,0 E03 LP//9251//12603 USB 23-09-2001 Sun 1800 (TY)
7337.0 E03 14386 USB 12-09-2001 Wed 2200 (GG)
7358,0 E10 FTJ, Israeli Mossad USB 12-08-2001 Sun 2100 (TY)
7358,0 E10 FTJ, Israeli Mossad USB 14-08-2001 Tue 2100 (TY)
7358.0 E10 FTj Israeli Mossad USB 12-09-2001 Sun 2100 (IT/YA)
7445 E10 SYN2 USB 23-09-2001 1048 (IT)
7445,0 E10 MIW2, Israeli Mossad USB 12-08-2001 Sun 1815 (TY)
7445,0 E10 MIW2, Israeli Mossad//4360 USB 12-08-2001 Sun 1915
7445,0 E10 MIW2, Israeli Mossad USB 14-08-2001 Tue 2015 (TY)
7445,0 E10 MIW2, Israeli Mossad USB 14-08-2001 Tue 2115 (TY)
7445.0 E10 MIW2 Israeli Mossad USB 12-09-2001 Sun 1815 (IT/YA)
7445.0 E10 MIW2 Israeli Mossad//4360 USB 12-09-2001 Sun 1915
(IT/YA)
7445.0 E10 SYN2 USB 12-09-2001 Wed 2247 (GG)
7445.0 E10 SYN2 USB 23-09-2001 Sun 2045 (GG)
7445.0 E10 SYN2 USB 29-09-2001 Sat 2245 (GG)
7445.0 E10 SYN2 USB 29-09-2001 Sat 2345 (GG)
7447 E10 Israeli Intel. SYN2 AM 20-09-2001 Thu 2145 (AB)
7540 E10 Mossad,Israeli Intelligence USB 06-09-2001 Thu 1544
7540,0 Unid station repeating 006D over and over in CW CW
16-08-2001 Thu 2222 (TY)
7540,0 E10 JSR, Israeli Mossad USB 12-08-2001 Sun 1900 (TY)
7540.0 E10 JSR Israeli Mossad USB 12-09-2001 Sun 1900 (IT/YA)
7540.0 E10 JSR several msgs USB 30-09-2001 Sun 2030 (GG)
7541,5 Repeating "006D" over and over in CW. CW 02-09-2001
Sun 2215 (TY)
7605 E10 ELB2 USB 11-09-2001 1652 (IT)
7605 E10 Israeli Intel. VLB2 AM 21-09-2001 Fri 2150 (AB)
7605 E10 ELB2 USB 23-09-2001 0750 (IT)
7605,0 E10 VLB2, Israeli Mossad USB 22-09-2001 Sat 1945 (TY)
7605.0 E10 VLB2 USB 12-09-2001 Wed 2247 (GG)
7605.0 E10 //5230.0 VLB2 USB 15-09-2001 Sat 0145 (RU)
7605.0 E10 VLB2 USB 29-09-2001 Sat 2245 (GG)
7605.0 E10 VLB2 USB 29-09-2001 Sat 2345 (GG)
7636 M13 417 CW 09-09-2001 Sun 1900 (HFD)
7636 M13 417 CW 23-09-2001 Sun 1900 (HFD)
7657.0 M12 (in progress, 5f) 000 000 CW 10-09-2001 Mon 0225 (MS)
7668,0 M16 8BY, French Intelligence//10248//14932,VVV 8BY
followed by 3FG's separated by a slant bar. CW
7668,0 M16 8BY, French Intelligence//10248//14932,VVV 8BY
followed by 3FG's separated by a slant bar. CW
7668,0 M16 8BY, French Intelligence//10248//12170//14932,VVV 8BY
followed by 3FG's separated by a slant bar. CW
13-08-2001 Mon 2200 (TY)
7668,0 M16 8BY, Fernch Intel., //10248, VVV 8BY followed by 3FG's
separated by a slant bar. CW 14-08-2001 Tue 1940 (TY)
7668,0 M16 8BY//1048//14933 CW 15-09-2001 Sat 2040 (TY)

7668,0 M16 8BY, French Intel//10248//14931"VVV 8BY followed by
3FG's sparated by a slant bar" CW 22-09-2001 Sat 1840
7668,0 M16 8BY, French Intel//10248//14931, "VVV 8BY followed by
3FG's sparated by a slant bar" CW 22-09-2001 Sat 1940
7668.0 M16 8BY DGSE//10248//14932 VVV 8BY + 3FG's CW 12-09-2001
Sun 1840 (IT/YA)
7668.0 M16 8BY DGSE//10248//14932 VVV 8BY + 3FG's CW 12-09-2001
Sun 1940 (IT/YA)
7740.0 M31 VVVx5 de FDG CW 15-09-2001 Sat 0409 (MS)
7745.0 M10 555x3 186x3 17 450x3 27 (R5) (// freq on 5470m) CW
10-09-2001 Mon 0410 (MS)
7745.0 M10 555x3 186x3 17 450x3 27 (R5) (parallel freq 5471m) CW
15-09-2001 Sat 0410 (MS)
7745.0 M10 555x3 186x3 32 450x3 24 (// freq on 5470m) CW
29-09-2001 Sat 0410 (MS)
7760 E10 Mossad,Israeli Intelligence USB 06-09-2001 Thu 1511
7760 E10 ULX2 USB 11-09-2001 1533 (IT)
7760 E10 ULX USB 20-09-2001 1503 (IT)
7760 E10 ULX2 USB 20-09-2001 1533 (IT)
7760 E10 ULX USB 23-09-2001 0603 (IT)
7760.0 E10 //6270.0 ULX2 USB 15-09-2001 Sat 0100 (RU)
7887.0 V02a ID 21873 64203 24062 AM 16-09-2001 Sun 0200 (RU)
7911 Chinese or North Korean Station LSB 0032 (SH)
7918 E10 YHF, Israeli Mossad USB 14-08-2001 1605 (IT)
7918 E10 YHF, Israeli Mossad//10648 USB 14-08-2001 1803 (IT)
7918 E10 Mossad,Israeli Intelligence USB 06-09-2001 Thu 1514
7918 E10 USB 11-09-2001 1618 (IT)
7918 E10 YHF USB 20-09-2001 1502 (IT)
7918 E10 USB 21-09-2001 1617 (IT)
7918 E10 USB 23-09-2001 0705 (IT)
7918 E10 YHF USB 23-09-2001 0903 (IT)
7918,0 E10 YHF, Israeli Mossad USB 14-08-2001 Tue 1930 (TY)
7918,0 E10 YHF, Israeli Mossad//5820 USB 22-09-2001 Sat 1930 (TY)
7918.0 E10 YHF USB 15-09-2001 Sat 0130 (RU)
7918.0 E10 //9202.0 YHF USB 15-09-2001 Sat 0200 (RU)
7918.0 E10 //4560.0 YHF2 USB 15-09-2001 Sat 0230 (RU)
7918.0 E10 //9202.0 YHF USB 16-09-2001 Sun 0200 (RU)
7918.0 E10 //4560.0 YHF USB 16-09-2001 Sun 0230 (RU)
7966 M13 448 CW 28-08-2001 Fri 1500 (HFD)
8080 E05 413 //10321 AM 06-09-2001 Thu 2100 (HFD)
8080 E05 id 707.very good signal USB 08-09-2001 Thu (JMM)
8080 E05 494 //10321 AM 14-09-2001 Fri 2100 (HFD)
8080 E05 Counting Station USB 20-09-2001 Thu 2106 (PILE)
8080.0 E05 //10321 494 53 99942 USB 21-09-2001 Fri 2100 (JE)
8085 X06 FAPSI. Selcall + msgs in CROWD36 mode AM 11-09-2001
Tue 2145 (AB)
8095.0 M31 VVVx3 de FDC AR (over and over) CW 29-09-2001 Sat
0245 (MS)

8096.0 M08a ID ----- 07382 43861 (in progress) CW 10-09-2001 Mon 0512 (MS)
 8097 V02a Atencion Numbers Station 0533 YL/SS/5FGs already in progress. AM 06-09-2001 Thu 0533 (MADX)
 8103,0 M22 M22, 4XZ, with V-marker CW 10-08-2001 Fri 2215 (TY)
 8103,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//10046//12984 CW 14-08-2001 Tue 1950 (TY)
 8103,0 M22 4XZ, Haifa, Israeli Navy with V-marker//4241//4331//10046//12984 CW 14-08-2001 Tue 2135 (TY)
 8103,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 10-09-2001 Mon 2215 (TY)
 8103,0 M22 4XZ, Haifa, Israeli Navy with V-marker//4241//4331//6379//8103//10046//12964. CW 15-09-2001 Sat 1935 (TY)
 8103,0 M22 4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
 8112.0 M10 (in progress) 372x3 43x2 26x2 BTx2 --probably started at 0450z- CW 17-09-2001 Mon 0500 (MS)
 8127 E10 KPA2 USB 11-09-2001 1618 (IT)
 8127 E10 KPA2//6912 USB 20-09-2001 1519 (IT)
 8127 E10 KPA2//6912 USB 23-09-2001 0718 (IT)
 8135.0 E06 361-879/116 37101 AM 28-09-2001 Fri 2100 (JE)
 8135.0 M08a ID 54322 35052 01123 CW 21-09-2001 Fri 2300 (MS)
 8135.0 M08a ID 09552 15631 61152 CW 28-09-2001 Fri 2300 (MS)
 8136,0 M08a The Cuban Cut CW nhrs, DGI, in progress., similar but non-pqarallel tx was heard on 10346kHz. CW 15-09-2001 Mon 1114 (TY)
 8136.0 M08a ID 26171 16151 29123 CW 22-09-2001 Sat 1000 (MS)
 8173.0 M12 (in progress, 5f) 000 000 CW 10-09-2001 Mon 0242 (MS)
 8240 M13 272 CW 18-09-2001 Tue 2100 (HFD)
 8300 V13 USB 11-09-2001 1344 (IT)
 8300 V13 USB 11-09-2001 1432 (IT)
 8300 V13 //9725 11430 AM 20-09-2001 1404 (IT)
 8300 V13 //9725 11430 USB 23-09-2001 0740 (IT)
 8300 V13 AM 23-09-2001 0915 (IT)
 8307.0 M23 579 (R10) (null sked-//freq on 9285m) CW 19-09-2001 Wed 0800 (MS)
 8307.0 M23 579 (R10) (// freq on 9285m) CW 22-09-2001 Sat 0800
 8375 V22 Chinese femal Beijing, Chinese Intel AM 07-09-2001 Fri 1503 (YA)
 8375,0 V22 Chinese female numbers, Chinese Intelligence, Beijing, China, V22, All listening stations in the country. (x3)

This is Beijing calling. (x2). Repeats above for approx. 5 mins. Ends with "thanks"

AM 05-08-2001 Sun

8375,0 V22 Chinese female numbers, Beijing, Chinese Intellience,

usual null message format

AM 10-08-2001 Fri 1300 (TY)

8375,0 V22 Chinese female numbers, Beijing, Chinese Intellience,
usual null message format

AM 03-09-2001 Sun 1500 (TY)

8375,0 V22 Chinese female numbers, Beijing, Chinese Intellience,
usual null message format

AM 17-09-2001 Mon 1300 (TY)

8375,0 V22 Chinese female numbers, Beijing, Chinese Intellience,
usual null message format

AM 19-09-2001 Wed 1400 (TY)

8375,0 V22 Chinese female numbers, Beijing, Chinese Intellience,
usual null message format

AM 20-09-2001 Wed 1400 (TY)

8464,0 E03 LP//5422//6485 USB 02-09-2001 Sun 2200 (TY)

8464,0 E03 LP//5422//6485 USB 15-09-2001 Sat 1900 (TY)

8464,0 E03 LP//5422//6485 USB 22-09-2001 Sat 1900 (TY)

8465,0 E10 CI02, Israeli Mossad USB 23-09-2001 Sun 1845 (TY)

8465.0 E03 USB 02-09-2001 Sun 2233 (TD)

8465.0 E10 CI02 USB 12-09-2001 Wed 2247 (GG)

8494,6 MX Russian navy Odessa. Cluster beacon 'D' CW 07-09-2001
Fri 1905 (AB)

8494,9 MX Cluster beacon 'S' Arkhangelsk CW 20-09-2001 Thu 2025

8495 MX F CW 05-09-2001 1402 (IT)

8495 MX SLHF, Russian Navy Vladivostok "F" CW 06-09-2001 Thu
1439 (YA)

8495 MX C D M CW 17-09-2001 1654 (IT)

8495 MX Cluster beacon 'C' Moscow CW 20-09-2001 Thu 2025 (AB)

8495 MXC F M CW 19-09-2001 1617 (IT)

8495,0 MX FSFFFFFFFSFFURFF, Vladivostok? CW 05-08-2001 Sun 1355
(TY)

8495,0 MX SLHFM-C and "F4FAFFUUA", Moscow and Vladivostok? CW
14-08-2001 Tue 2025 (TY)

8495,0 MX SLHFMs-D and F, Odessa and Vladivostok CW 03-09-2001
Mon 1339 (TY)

8495,0 MX SLHFM-M, Magadan CW 07-09-2001 Fri 0956 (TY)

8495,0 MX SLHFMs-F and M, Vladivostok and Magadan CW 12-09-2001
Tue 1218 (TY)

8495,0 MX SLHFMs-C, F and M, Moscow, Vladivostok and Magadan,
Russia CW 15-09-2001 Sat 1950 (TY)

8495,0 MX SLHFMs-C and F, Moscow and Vladivostok, Russia CW
23-09-2001 Sun 1727 (TY)

8495.2 MX F CW 04-09-2001 1727 (IT)

8547 M13 926 CW 24-09-2001 Mon 2000 (HFD)

8547 M13 926 CW 25-09-2001 Tue 2000 (HFD)

8588 XLS Slot machine 09-09-2001 Sun 1759 (AB)

8588,0 XSL The noisy slot machine AM 03-09-2001 Mon 0954 (TY)

8641 E10 MIW2//8641 USB 23-09-2001 0716 (IT)

8703	XLS	Slot machine 09-09-2001 Sun 1759 (AB)
8703,5	XSL	The noisy slot machine AM 03-09-2001 Mon 0954 (TY)
8805	E10	Mossad USB 04-09-2001 1738 (IT)
8805	E10	Mossad USB 05-09-2001 1550 (IT)
8805	E10	Mossad,Israeli Intelligence USB 06-09-2001 Thu 1545
8805	E10	USB 11-09-2001 1535 (IT)
8805	E10	PCD2 USB 11-09-2001 1702 (IT)
8805	E10	PCD USB 20-09-2001 1532 (IT)
8805	E10	PCD2 USB 21-09-2001 1703 (IT)
8805,0	E10	Mossad lady, already in progress USB 23-09-2001 Sun 1735 (TY)
9062	M08	Cuban Numbers Station 0427 w/5FGs (cut) already in progress. CW 06-09-2001 Thu 0427 (MADX)
9063.0	V02a	ID ----- (in progress) AM 26-09-2001 Wed
9090,0	E05	TCS, unable to find out parallel freq. USB 28-08-2001 Wed 2200 (TY)
9090,0	E05	TCS, unable to find out a parallel freq. USB 10-09-2001 Mon 2200 (TY)
9090,0	E05	TCS, unable to find out a parallel freq. USB 17-09-2001 Mon 2200 (TY)
9090.0	E05	981 USB 12-09-2001 Wed 2200 (GG)
9090.0	E05	Rptg 127 count 210 080/09 AM 17-09-2001 Mon 2200 (GH)
9130	E10	Mossad USB 04-09-2001 1736 (IT)
9130	E10	Israeli Intel. EZI + msgs AM 20-09-2001 Thu 2000 (AB)
9130	E10	Israeli Intel. EZI + msgs AM 20-09-2001 Thu 2030 (AB)
9130	E10	EZI USB 23-09-2001 0831 (IT)
9130	E10	USB 23-09-2001 0848 (IT)
9130	E10	USB 23-09-2001 0942 (IT)
9130	E10	USB 23-09-2001 1006 (IT)
9130,0	E10	EZI, Israeli Mossad//11565 USB 12-08-2001 Sun 1830
9130,0	E10	EZI, Israeli Mossad//11565 USB 12-08-2001 Sun 1900
9130,0	E10	EZI, Israeli Mossad//11565 USB 12-08-2001 Sun 2000
9130,0	E10	EZI, Israeli Mossad//11565 USB 14-08-2001 Tue 2130
9130,0	E10	EZI//6840//11565 USB 15-09-2001 Sat 2200 (TY)
9130,0	E10	EZI//11565 USB 17-09-2001 Mon 2200 (TY)
9130,0	E10	EZI, Israeli Mossad//11565 USB 23-09-2001 Sun 1830
9130,0	E10	EZI, Israeli Mossad//6840//11545 USB 23-09-2001 Sun 1900 (TY)
9130.0	E10	EZI Israeli Mossad//11565 USB 12-09-2001 Sun 1830
9130.0	E10	EZI Israeli Mossad//11565 USB 12-09-2001 Sun 1900
9130.0	E10	EZI Israeli Mossad//11565 USB 12-09-2001 Sun 2000
9130.0	E10	EZI 86 PBBAS USB 12-09-2001 Wed 2200 (GG)
9130.0	E10	//6840.0 11565.0 EZI USB 15-09-2001 Sat 0100 (RU)
9130.0	E10	//6840.0 11565.0 EZI USB 15-09-2001 Sat 0230 (RU)
9130.0	E10	//6842.0 11565.0 EZI USB 16-09-2001 Sun 0200 (RU)
9130.0	E10	//6840.0 11565.0 EZI USB 16-09-2001 Sun 0230 (RU)
9130.0	E10	EZI 4 YGBJA JYTHC DEQNJ IANHS USB 23-09-2001 Sun 2030 (GG)

9130.0 E10 EZIi 2 msgs: 74 PCUWB/60 SBFFQ USB 25-09-2001 Tue 2030 (GG)
 9130.0 E10 EZI 86 PBBAS slow delivery USB 30-09-2001 Sun 2000
 9130.0 E10 EZI USB 30-09-2001 Sun 2030 (GG)
 9153,0 M08a M08a, The Cuban Cut CW numbers, DGI, in progress. Similar but non-parallel tx heard on 9323kHz. CW 12-09-2001 Wed 1015 (TY)
 9153.0 V02a ID 78523 98851 28473 AM 27-09-2001 Thu 0700 (MS)
 9165.0 M10 In progress, down 2_ 2_ 000 CW 17-09-2001 Mon 2212
 9202 E10 Mossad YHF USB 06-09-2001 Thu 1833 (IT)
 9202,0 E10 Israeli Mossad with 5LG's, already in progress, unable to confirm her callsign. First time I've ever encountered Mossad lady on this 9202kHz USB 12-08-2001
 9202,0 E10 YHF2, Israeli Mossad//10648 USB 22-09-2001 Sat 1830
 9202,0 E10 YHF2, Israeli Mossad//10648 USB 23-09-2001 Sun 1830
 9202.0 E10 Israeli Mossad in progress USB 12-09-2001 Sun 1840
 9202.0 E10 //7918.0 YHF USB 15-09-2001 Sat 0200 (RU)
 9202.0 E10 //7918.0 YHF USB 16-09-2001 Sun 0200 (RU)
 9219 E05 Counting station. 941 USB 21-09-2001 Fri 2200 (AB)
 9219 E05 Counting station USB 21-09-2001 Fri 2220 (MvA)
 9219,0 E05 TCS//10527 USB 20-08-2001 Mon 2200 (TY)
 9219,0 E05 TCS//10527 USB 27-08-2001 Mon 2200 (TY)
 9219,0 E05 TCS//10527 USB 10-09-2001 Mon 2200 (TY)
 9219,0 E05 TCS//10527 USB 17-09-2001 Mon 2200 (TY)
 9219.0 E05 Rptg 941 count 146 960/49 AM 17-09-2001 Mon 2200 (GH)
 9219.0 E05 YL repeating 3/2 number groups in EE // 10527 KHz. AM 21-09-2001 Fri 2212 (LS)
 9238,0 M08a The Cuban Cut CW numbers, DGI, already in progress. CW 08-08-2001 Mon 0917 (TY)
 9238,0 M08a The Cuban Cut CW numbers, DGI, in progress CW 24-08-2001 Fri 0916 (TY)
 9238,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW 27-08-2001 Mon 0909 (TY)
 9238,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW 03-09-2001 Mon 0914 (TY)
 9238,0 M08a The Cuban Cut CW numbers in progress CW 10-09-2001 Mon 0917 (TY)
 9238,0 M08a The Cuban Cut CW nbrs, DGI, in progress. CW 17-09-2001 Mon 0915 (TY)
 9239,0 M08a The Cuban Cut CW numbers, already in progress. Similar but non-parallel tx heard on 9323.] CW 08-08-2001 Thu
 9239,0 M08a The Cuban Cut CW numbers, DGI, already in progress. Similar but non-Parallel tx heard on 9323kHz. CW 16-08-2001 Thu 1023 (TY)
 9239,0 M08a The Cuban Cut CW numbers, DGI, already in progress. Similar but non-Parallel tx heard on 9323kHz. CW 27-09-2001 Thu 1023 (TY)
 9239.0 M08a ID 67134 80282 94001 CW 30-09-2001 Sun 1100 (MS)

9251 E03 Lincolnshire Poacher in progress USB 20-09-2001 Thu 2015 (AB)
 9251 E03 Israeli Intel AM 20-09-2001 Thu 2125 (MvA)
 9251,0 E03 LP, British MI6//6959//11545 USB 14-08-2001 Tue 1930
 9251,0 E03 LP, British MI6, with pulse-type jamming.//7337//12603 USB 14-08-2001 Tue 2000 (TY)
 9251,0 E03 LP, British MI6, with pulse-type jamming.//7337//12603 USB 14-08-2001 Tue 2100 (TY)
 9251,0 E03 LP//6959//11545 USB 10-09-2001 Mon 2100 (TY)
 9251,0 E03 LP//6959//11545 USB 15-09-2001 Sat 2100 (TY)
 9251,0 E03 LP//6959//11545 USB 15-09-2001 Sat 2200 (TY)
 9251,0 E03 LP//7337//12603 USB 23-09-2001 Sun 1800 (TY)
 9251,0 E03 LP//6959//11545 USB 23-09-2001 Sun 1900 (TY)
 9251.0 E03 14386 USB 12-09-2001 Wed 2200 (GG)
 9251.0 E03 in progress USB 25-09-2001 Tue 2023 (GG)
 9251.0 E03 ID of 02851 USB 29-09-2001 Sat 2100 (CS)
 9251.0 E03 in progress USB 30-09-2001 Sun 1921 (GG)
 9251.0 E03 43865 USB 30-09-2001 Sun 2000 (GG)
 9285.0 M23 579 (R10) (null sked-//freq on 8307m) CW 19-09-2001 Wed 0800 (MS)
 9285.0 M23 579 (R10) (// freq on 8307m) CW 22-09-2001 Sat 0800
 9323 V02a Atencion Numbers Station YL/SS/5FGs already in progress. AM 06-09-2001 Thu 0417 (MADX)
 9323,0 M08a The Cuban Cut CW numbers, already in progress. Similar but non-parallel tx heard on 9239kHz. CW 08-08-2001 Thu 1017 (TY)
 9323,0 M08a The Cuban Cut CW numbers, DGI, already in progress. Similar but non-Parallel tx heard on 9239kHz. CW 16-08-2001 Thu 1023 (TY)
 9323,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW 18-08-2001 Sat 1018 (TY)
 9323,0 M08a M08a, The Cuban Cut CW numbers, DGI, in progress. Suddenly Tx was off at 1917JST. Similar but non-parallel tx heard on 9153kHz. CW 12-09-2001 Wed 18-09-2001 Tue 1030 (TY)
 9323,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW 18-09-2001 Tue 1030 (TY)
 9323,0 M08a The Cuban Cut CW numbers, already in progress. Similar but non-parallel tx heard on 9239kHz. CW 27-09-2001 Thu 1023 (TY)
 9323.0 M08a ----- (already in progress) CW 15-09-2001 Sat 1006 (MS)
 9323.0 M08a ID ----- (in progress) CW 29-09-2001 Sat
 9331,0 M08a M08a, The Cuban Cut CW numbers, DGI, in progress. CW 12-09-2001 Wed 1210 (TY)
 9331,0 M08a The Cuban Cut CW numbers in progress. Similar but non-parallel tx was heard on 6982kHz. CW 17-09-2001 Mon 1205 (TY)
 9331,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW

18-09-2001 Wed 1230 (TY)

9331.0 V02a ID 19723 50503 59613 (YL/SS) USB 23-09-2001 Sun 0700 (MS)

9331.0 V02a ID 19723 50503 59613 (YL/SS) USB 23-09-2001 Sun 0700 (MS)

9331.0 V02a ID 19723 50503 59613 (YL/SS) USB 23-09-2001 Sun 0700 (MS)

9331.0 V02a ID 69421 50401 --151 (transmission all broken up) USB 24-09-2001 Mon 0700 (MS)

9331.0 V02a ID 69421 50401 --151 (xmtr all broken up) USB 25-09-2001 Tue 0700 (MS)

9331.0 V02a ID 69422 50402 0-152 USB 26-09-2001 Wed 0700 (MS)

9331.0 V02a ID ----- (uncopiable, xmsn breaking up) USB 27-09-2001 Thu 0700 (MS)

9340.0 M23 10333 (repeated til 0710z, then sent 18 group message) CW 22-09-2001 Sat 0708 (MS)

9340.0 M23 10333 (R10) (Too weak for copy of message) CW 23-09-2001 Sun 0700 (MS)

9340.0 M23 10333 (R10) (Too weak for copy of message) CW 23-09-2001 Sun 0700 (MS)

9340.0 M23 10333 (R10) (Too weak to copy message) CW 23-09-2001 Sun 0700 (MS)

9340.0 M23 10333 (R11) BT 21 21 BT (same message as yesterday)(very weak s CW 24-09-2001 Mon 0700 (MS)

9340.0 M23 10333 (R11) BT 21 21 BT (very weak signal) CW 25-09-2001 Tue 0700 (MS)

9418.0 M24 528 (R4) 917x2 343x2 BTx2 CW 12-09-2001 Wed 0800 (MS)

9418.0 M24 528 (R4) 390x2 165x2 BTx2 CW 18-09-2001 Tue 0800 (MS)

9418.0 M24 528 (R4) 390x2 165x2 BTx2 CW 19-09-2001 Wed 0800 (MS)

9418.0 M24 528 (R4) 436x2 171x2 BTx2 CW 24-09-2001 Mon 0800 (MS)

9418.0 M24 528 (R4) 436x2 171x2 BTx2 CW 25-09-2001 Tue 0800 (MS)

9422.0 M24 528 (R4) 917x2 343x2 BTx2 CW 11-09-2001 Tue 0800 (MS)

9725 V13 AM 19-09-2001 1608 (IT)

9725 V13 AM 23-09-2001 0614 (IT)

9975 M13 517 CW 04-09-2001 Tue 2000 (HFD)

9975 M13 517 CW 18-09-2001 Tue 1900 (HFD)

10046,0 M22 M22, 4XZ, with V-marker CW 10-08-2001 Fri 2214 (TY)

10046,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//1803//12984 CW 14-08-2001 Tue 1950 (TY)

10046,0 M22 4XZ, Haifa, Israeli Navy with V-marker//4241//4331//8103//12984 CW 14-08-2001 Tue 2135 (TY)

10046,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 10-09-2001 Mon 2215 (TY)

10046,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 14-09-2001 Fri 2320 (TY)

10046,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 14-09-2001 Fri 2320 (TY)

10046,0 M22 4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 1935 (TY)

10046,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//4339//5159//6371//12984 CW 22-09-2001 Sat 1850 (TY)

10125 E10 MIW2//8641 USB 09-09-2001 1442 (IT)

10125 E10 MIW2//8641 USB 20-09-2001 1518 (IT)

10126,0 M08a The Cuban Cut CW numbers, already in progress. CW 10-08-2001 Fri 1112 (TY)

10126,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW 13-09-2001 Thu 0926 (TY)

10126,0 M08a The Cuban Cut CW numbers, DGI, already in progress CW 18-09-2001 Tue 0915 (TY)

10126,0 M08a The Cuban Cut CW numbers already in progress. AM 20-09-2001 Thu 0910 (TY)

10126,0 M08a The Cuban Cut CW numbers already in progress. CW 27-09-2001 Thu 0902 (TY)

10126.0 M08a ID 43862 ----- CW 10-09-2001 Mon 1100 (MS)

10126.0 M08a ID 60332 62923 60673 CW 29-09-2001 Sat 0900 (MS)

10127,0 M08a The Cuban Cut CW numbers, DGI, already in progress. Similar but non-parallel tx heard on 10715kHz. CW 08-08-2001 Wed 1124 (TY)

10200 V22 Chinese female numbers, Beijing ""All listening stations in the country. (x3), This is Beijing calling. (x2)"" Repeats above for approx. 5 mins., Ends with ?gthanks?h. First time heard on 10200 2001 / Sep / 15 Sat 1 : 0 AM 5 9 AM 15-09-2001 Mon 0100 (LDO)

10200,0 V22 Chinese female numbers, Beijing, Chinese Intelligence, "All listening stations in the country. (x3), This is Beijing calling. (x2)"

Repeats above for approx. 5 mins., Ends with "thanks". First time I've ever heard this one on 10200kHz. AM 14-09-2001 Fri 1600 (TY)

10205 E06 452/0 AM 03-09-2001 Mon 2010 (HFD)

10248 M16 8BY. DGSE. VVV 8BY 433/281/033 CW 19-09-2001 2147 (TJ)

10248,0 M16 8BY, French Intelligence//7668//14932, VVV 8BY followed by 3FG's separated by a slant bar. CW 12-08-2001 Sun 1840 (TY)

10248,0 M16 8BY, French Intelligence//7668//14932, VVV 8BY followed by 3FG's separated by a slant bar. CW

10248,0 M16 8BY, French Intelligence//7668//12170//14932,VVV 8BY followed by 3FG's separated by a slant bar. CW 13-08-2001 Mon 2200 (TY)

10248,0 M16 8BY, French Intel., //7668, VVV 8BY followed by 3FG's separated by a slant bar. CW 14-08-2001 Tue 1940 (TY)

10248,0 M16 8BY, French Intel//14931 CW 10-09-2001 Mon 2140 (TY)

10248,0 M16 8BY, French Intelligence//14431//18415 CW 15-09-2001 Sat 1940 (TY)
 10248,0 M16 8BY//7668//14933 CW 15-09-2001 Sat 2040 (TY)
 10248,0 M16 8BY, French Intel//7668//14931"VVV 8BY followed by 3FG's sparated by a slant bar". CW 22-09-2001 Sat 1842
 10248,0 M16 8BY, French Intel//7668//14931"VVV 8BY followed by 3FG's sparated by a slant bar". CW 22-09-2001 Sat 1940
 10248.0 M16 8BY DGSE//7668//14932 VVV 8BY + 3FG's CW 12-09-2001 Sun 1840 (IT/YA)
 10248.0 M16 8BY DGSE//7668//14932 VVV 8BY + 3FG's CW 12-09-2001 Sun 1940 (IT/YA)
 10307 MX F CW 11-09-2001 1529 (IT)
 10321 E05 413 //8080 AM 06-09-2001 Thu 2100 (HFD)
 10321 E05 494 //8080 AM 14-09-2001 Fri 2100 (HFD)
 10321.0 E05 //8080 494 53 99942 poorer sgl than on 8080 USB 21-09-2001 Fri 2100 (JE)
 10341 Russian male. Long message. wladimir, gregory, dimitri..... etc AM 20-09-2001 Thu 2155 (MvA)
 10345,0 M08a The Cuban Cut CW numbers, DGI, already in progress, Similar but non-parallel tx heard on 10446kHzs. CW 04-09-2001 Tue 1122 (TY)
 10346,0 M08a The Cuban Cut CW nbrs, DGI, in progress., similar but non-pqarallel tx was heard on 8136kHz. CW 15-09-2001 Mon 1114 (TY)
 10352,0 M40 VVV CQ 995.297, M40, North Korean Intel CW 05-08-2001 Sun 2300 (TY)
 10426 E03 LP, British MI6 USB 14-08-2001 1506 (IT)
 10426 E03 LP USB 04-09-2001 1500 (IT)
 10426 E03 Lincolnshire Poacher. id 88995 USB 09-09-2001 Sun 1600 (AB)
 10426 E03 USB 11-09-2001 1500 (IT)
 10426 E03 //6485 USB 19-09-2001 1604 (IT)
 10426,0 E03 LP//12603//14487 USB 03-09-2001 Mon 1400 (TY)
 10426,0 E03 LP//6900//11545 USB 15-09-2001 Sat 1900 (TY)
 10426,0 E03 LP//6900//11545 USB 22-09-2001 Sat 2000 (TY)
 10426,0 M22 4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
 10426.0 E03 LP calling 07301 //6959 //11545 USB 17-09-2001 Mon 2200 (GH)
 10446,0 M08a The Cuban Cut CW numbers, DGI, already in progress. CW 15-08-2001 Wed 0816 (TY)
 10446,0 M08a The Cuban Cut CW numbers, DGI, in progress CW 03-09-2001 Mon 0815 (TY)
 10446,0 M08a The Cuban Cut CW numbers, DGI, already in progress, Similar but non-parallel tx heard on 10345kHzs. CW 04-09-2001 Tue 1121 (TY)
 10446,0 M08a The Cuban Cut CW numbers already in progress. AM 20-09-2001 Thu 1115 (TY)

10500.0 V09 null msg, chinese , fm vx AM 22-09-2001 Sat 1800 (JE)
10520,0 V22 Chinese female numbers, Chinese Intelligence, Beijing,
China, V22. All listening stations in the country.
(x3)

This is Beijing calling. (x2), Repeats above for
approx. 5 mins. Ends with "thanks"

AM 15-09-2001 Sat

10527 E05 Counting station USB 21-09-2001 Fri 2225 (MvA)
10527 E05 Counting station in progress USB 21-09-2001 Fri 2236
10527,0 E05 TCS//9219 USB 20-08-2001 Mon 2200 (TY)
10527,0 E05 TCS//9219 USB 27-08-2001 Mon 2200 (TY)
10527,0 E05 TCS//9219 USB 10-09-2001 Mon 2200 (TY)
10527,0 E05 TCS//9219 USB 17-09-2001 Mon 2200 (TY)
10527.0 E05 941 146 96049 USB 21-09-2001 Fri 2200 (JE)
10527.0 E05 YL repeating 3/2 number groups in EE // 9219 KHz. AM
21-09-2001 Fri 2212 (LS)

10583 E05 313/ 91 81590 //11580 AM 01-09-2001 Sat 2100 (HFD)
10583 E05 313 //11580 AM 11-09-2001 Tue 2100 (HFD)
10583,0 E05 The CIA Counting numbers, Cynthia//11583 USB
14-08-2001 Tue 2100 (TY)
10583,0 E05 TCS//11580 USB 15-09-2001 Sat 2100 (TY)
10620,0 M40 VVV CQ 747 with characteristic 5FG's, already in
progress CW 17-08-2001 Fri 1010 (TY)
10620,0 M40 VVV CQ 747.439, M40, North Korean CW numbers. CW
03-09-2001 Mon 1000 (TY)
10620,0 M40 M40, "VVV CQ 747.191", North Korean Intelligence CW
12-09-2001 Wed 1000 (TY)
10620,0 M40 M40, "VVV CQ 747.820", North Korean Intelligence CW
16-09-2001 Sat 1000 (TY)
10620,0 M40 M40, "VVV CQ 747.820", North Korean Intelligence CW
17-09-2001 Mon 1000 (TY)

10648 E10 Mossad YHF USB 04-09-2001 1604 (IT)
10648 E10 Mossad YHF USB 06-09-2001 Thu 1804 (IT)
10648 E10 YHF USB 11-09-2001 1604 (IT)
10648 E10 USB 13-09-2001 1616 (IT)
10648 E10 YHF USB 17-09-2001 1601 (IT)
10648 E10 YHF USB 19-09-2001 1602 (IT)
10648 E10 USB 21-09-2001 1600 (IT)
10648 E10 USB 23-09-2001 0705 (IT)
10648 E10 USB 23-09-2001 0920 (IT)
10648,0 E10 YHF, Israeli Mossad USB 12-08-2001 Sun 1830 (TY)
10648,0 E10 MIW2, Israeli Mossad USB 12-08-2001 Sun 1845 (TY)
10648,0 E10 YHF, Israeli Mossad USB 14-08-2001 Tue 2030 (TY)
10648,0 E10 YHF2, Israeli Mossad//9202 USB 22-09-2001 Sat 1830
10648,0 E10 YHF2, Israeli Mossad//9202 USB 23-09-2001 Sun 1830
10648.0 E10 YHF Israeli Mossad USB 12-09-2001 Sun 1830 (IT/YA)
10648.0 E10 MIW2 Israeli Mossad USB 12-09-2001 Sun 1845 (IT/YA)
10715,0 M08a The Cuban Cut CW numbers, DGI, already in progress.

Similar but non-parallel tx heard on 10127kHz. CW
08-08-2001 Wed 1124 (TY)

10750 V09 Chinese female numbers, Guangzhou, AM echo. "All
listening stations in the country. (x3) 04-09-2001

10750 V09 Guangzhou AM 19-09-2001 1500 (YA)

10750,0 V09 Chinese female numbers, Guangzhou, Chinese Intellince,
in AM with echo. "All listening stations in the
country. (x3). This is Guangzhou calling. (x2)".
Repeats above for approx. 5 mins. Ends with
"thanks".First time I've ever heard this station in

10750,0 V09 Chinese female numbers, Guangzhou, Chinese
Intelligence, in AM with echo. With null message. AM
19-09-2001 Tue 1500 (TY)

10778.0 E10 USB 15-09-2001 Sat 0145 (RU)

10820 E10 CI02 USB 11-09-2001 1548 (IT)

10820 E10 CI02 USB 11-09-2001 1650 (IT)

10820 E10 CI02 USB 17-09-2001 1547 (IT)

10820 E10 Israeli Intel. CI02 AM 20-09-2001 Thu 2145 (AB)

10820 E10 CI02 USB 21-09-2001 1647 (IT)

10820 E10 Israeli Intel. CI02 AM 21-09-2001 Fri 2149 (AB)

10820 E10 CI02//13555 USB 23-09-2001 0847 (IT)

10820 E10 CI02//13555 USB 23-09-2001 0950 (IT)

10820 E10 CI02//13555 USB 23-09-2001 1050 (IT)

10820.0 E10 CI02 USB 12-09-2001 Wed 2247 (GG)

10871,9 MX Cluster beacon 'S' Arkhangelsk CW 20-09-2001 Thu 2024

10872 MX C CW 04-09-2001 1721 (IT)

10872 MX M S CW 17-09-2001 1654 (IT)

10872 MX Cluster beacon 'C' Moscow CW 20-09-2001 Thu 2024 (AB)

10872 MX C CW 23-09-2001 0711 (IT)

10872 MXC C M S CW 19-09-2001 1618 (IT)

10872,0 MX SLHFMs-C and S, Moscow amd ArkhaneIsk CW 03-09-2001
Mon 1338 (TY)

10872,0 MX SLHFM-M, Magadan CW 07-09-2001 Fri 1254 (TY)

10872,0 MX SLHFMs-F and M, Vladivostok and Magadan CW 12-09-2001
Tue 1218 (TY)

10872,0 MX SLHFM-C, Moscow, Russia CW 23-09-2001 Sun 1727 (TY)

10910.0 M23 111 (R10) (null sked) CW 15-09-2001 Sat 0600 (MS)

10910.0 M23 111 (R10) (null sked) CW 16-09-2001 Sun 0600 (MS)

10910.0 M23 111 (R10) (null sked) CW 18-09-2001 Tue 0600 (MS)

10982 M13 261 CW 02-09-2001 Sun 1900 (HFD)

10982.0 M13 261 (R5) (too weak) CW 16-09-2001 Sun 1900 (MS)

10982.0 M13 261 (R5) (too weak) CW 16-09-2001 Sun 2000 (MS)

10992.0 M31 VVVx5 de FDG CW 15-09-2001 Sat 0612 (MS)

11072 E05 //13465 AM 02-09-2001 Sun 1800 (HFD)

11072 E05 //13465 AM 06-09-2001 Thu 1800 (HFD)

11072 E05 //13465 USB 23-09-2001 0908 (IT)

11072,0 E05 TCS. Unable to find out parallel freq. USB 23-09-2001
Sun 1800 (TY)

11150.0 S06 ip 469/203 AM 22-09-2001 Sat 1835 (JE)
11215 M13 253 CW 06-09-2001 Thu 2000 (HFD)
11216 M13 253 CW 21-09-2001 Fri 2000 (HFD)
11217 M13 253 CW 20-09-2001 Thu 2000 (HFD)
11430 V13 USB 11-09-2001 1344 (IT)
11430 V13 USB 11-09-2001 1432 (IT)
11432,0 M08a The Cuban Cut CW numbers already in progress. AM
20-09-2001 Thu 0835 (TY)
11432.0 M08a (up early - already in progress) CW 13-09-2001 Thu
11483 Unid. RPT followed by 5FGs, then VVV NW3H 1275 K CW
14-09-2001 Fri 2100 (AB)
11483 XPH Polytone station, msgs AM 11-09-2001 Tue 2040 (AB)
11483 XPH AM 14-09-2001 2040 (IT)
11483 XPH Polytone station, msgs AM 14-09-2001 Fri 2040 (AB)
11516 M13 714 CW 13-09-2001 Thu 2000 (HFD)
11516 M13 714 CW 14-09-2001 Fri 2000 (HFD)
11516.0 M13 714 (R5) BT 204 23 BT CW 13-09-2001 Thu 2000 (MS)
11517 M13 714 CW 27-09-2001 Thu 2000 (HFD)
11545 E03 LP, British MI6 USB 14-08-2001 1608 (IT)
11545 E03 LP, British MI6 USB 15-08-2001 1515 (IT)
11545 E03 Lincolnshire Poacher //14487.0//16084 USB 06-09-2001
Thu 1518 (YA)
11545 E03 Lincolnshire Poacher. id 88995 USB 09-09-2001 Sun 1600
(AB)
11545 E03 USB 19-09-2001 1516 (IT)
11545 E03 //12603 USB 20-09-2001 1505 (IT)
11545 E03 Lincolnshire Poacher in progress USB 20-09-2001 Thu
2015 (AB)
11545 E03 Lincolnshire Poacher. id 13694 USB 21-09-2001 Fri 2000
11545 E03 //10426 USB 23-09-2001 0700 (IT)
11545 E03 USB 23-09-2001 0807 (IT)
11545 E03 USB 23-09-2001 1007 (IT)
11545,0 E03 LP, British MI6.//6959//9251 USB 14-08-2001 Tue 1930
11545,0 E03 LP//6959//9251 USB 10-09-2001 Mon 2100 (TY)
11545,0 E03 LP//6900//10426 USB 15-09-2001 Sat 1900 (TY)
11545,0 E03 LP//6959//11545 USB 15-09-2001 Sat 2100 (TY)
11545,0 E03 LP//6959//9251 USB 15-09-2001 Sat 2200 (TY)
11545,0 E03 LP//13375//16084 USB 22-09-2001 Sat 1800 (TY)
11545,0 E03 LP//6900//10426 USB 22-09-2001 Sat 2000 (TY)
11545,0 E03 LP//12603//13375 USB 23-09-2001 Sun 1700 (TY)
11545,0 E03 LP//6959//9251 USB 23-09-2001 Sun 1900 (TY)
11545,0 E10 EZI, Israeli Mossad//6840//9130 USB 23-09-2001 Sun
1915 (TY)
11545.0 E03 73614 USB 16-09-2001 Sun 1400 (GG)
11545.0 E03 LP calling 07301 //6959 //10426 AM 17-09-2001 Mon 2200
(GH)
11545.0 E03 77186 USB 29-09-2001 Sat 1400 (GG)
11545.0 E03 ID of 02851 USB 29-09-2001 Sat 2100 (CS)

11545.0 E03 in progress USB 30-09-2001 Sun 1921 (GG)
11545.0 E03 43865 USB 30-09-2001 Sun 2000 (GG)
11564 E05 842 //13450 AM 06-09-2001 Thu 1900 (HFD)
11564 E05 817 //13450 AM 10-09-2001 Mon 1900 (HFD)
11565 E10 Mossad USB 04-09-2001 1636 (IT)
11565 E10 EZI2//13533 USB 11-09-2001 1603 (IT)
11565 E10 EZI//13533 USB 11-09-2001 1632 (IT)
11565 E10 EZI USB 17-09-2001 1903 (IT)
11565 E10 //13533 USB 20-09-2001 1450 (IT)
11565 E10 EZI//13533 USB 23-09-2001 0804 (IT)
11565 E10 USB 23-09-2001 1006 (IT)
11565 E10 //13533 USB 23-09-2001 1034 (IT)
11565,0 E10 EZI, Israeli Mossad USB 12-08-2001 Sun 1800 (TY)
11565,0 E10 EZI, Mossad//9130 USB 12-08-2001 Sun 1830 (TY)
11565,0 E10 EZI, Israeli Mossad//9130 USB 12-08-2001 Sun 1900 (TY)
11565,0 E10 EZI, Israeli Mossad//9130 USB 12-08-2001 Sun 2000 (TY)
11565,0 E10 EZI, Israeli Mossad//13533 USB 14-08-2001 Tue 1930
11565,0 E10 EZI, Israeli Mossad//13533 USB 14-08-2001 Tue 2000
11565,0 E10 EZI, Israeli Mossad//13533 USB 14-08-2001 Tue 2100
11565,0 E10 EZI, Israeli Mossad//9130 USB 14-08-2001 Tue 2130 (TY)
11565,0 E10 EZI//6840//9130 USB 15-09-2001 Sat 2200 (TY)
11565,0 E10 EZI//9130/ USB 17-09-2001 Mon 2200 (TY)
11565,0 E10 EZI, Israeli Mossad//13533 USB 19-09-2001 Wed 1430
11565,0 E10 EZI, Israeli Mossad//13533 USB 22-09-2001 Sat 1930
11565,0 E10 EZI, Israeli Mossad//9130 USB 23-09-2001 Sun 1830 (TY)
11565.0 E10 EZI Israeli Mossad USB 12-09-2001 Sun 1800 (IT/YA)
11565.0 E10 EZI Mossad//9130 USB 12-09-2001 Sun 1830 (IT/YA)
11565.0 E10 EZI Israeli Mossad//9130 USB 12-09-2001 Sun 1900
11565.0 E10 EZI Israeli Mossad//9130 USB 12-09-2001 Sun 2000
11565.0 E10 //6840.0 9130.0 EZI USB 15-09-2001 Sat 0100 (RU)
11565.0 E10 //6842.0 EZI USB 15-09-2001 Sat 0200 (RU)
11565.0 E10 //6840.0 9130.0 EZI USB 16-09-2001 Sun 0230 (RU)
11565.0 E10 EZI weak; group _8 KOYI_ (?) USB 17-09-2001 Mon 0200 (GH)
11565.0 E10 EZI w/message string USB 19-09-2001 Wed 0103 (BM)
11565.0 E10 EZI USB 19-09-2001 Wed 0200 (BM)
11565.0 E10 missed callup letters; had message string USB 19-09-2001 Wed 0435 (BM)
11565.0 E10 EZI w/message string USB 20-09-2001 Thu 0430 (BM)
11565.0 E10 EZI 86 PBBAS slow delivery USB 30-09-2001 Sun 2000
11580 E05 313/ 91 81590 //10583 AM 01-09-2001 Sat 2100 (HFD)
11580 E05 313 //10583 AM 11-09-2001 Tue 2100 (HFD)
11580,0 E05 The CIA Counting numbers, Cynthia//10583 USB 14-08-2001 Tue 2100 (TY)
11580,0 E05 TCS//10583 USB 15-09-2001 Sat 2100 (TY)
11634.0 XPH russian polytone USB 21-09-2001 Fri 0600 (BM)
12107 XPH Polytone station, null msg AM 04-09-2001 Fri 2020 (AB)
12107 XPH Polytone station, msgs AM 11-09-2001 Tue 2020 (AB)

12107	XPH	msg AM 14-09-2001 Fri 2020 (HFD)
12107	XPH	Polytone station, msgs AM 14-09-2001 Fri 2020 (AB)
12107	XPH	Polytone station, null msg AM 18-09-2001 Tue 2020 (AB)
12107	XPH	Polytone station. null msg AM 21-09-2001 Fri 2020 (AB)
12165.0	V02a	(in progress, YL/SS, 3 finals) AM 10-09-2001 Mon 0245
12170,0	M16	8BY, French Intelligence//7668//10248////14932,VVV 8BY followed by 3FG's separated by a slant bar. CW 13-08-2001 Mon 2200 (TY)
12184.0	M24	675 (R4) 398x2 65x2 BTx2 CW 12-09-2001 Wed 0030 (MS)
12195.0	M24	629 (R4) 873x2 211x2 BTx2 CW 13-09-2001 Thu 0036 (MS)
12195.0	M24	629 (R4) 415x2 223x2 BTx2 CW 20-09-2001 Thu 0037 (MS)
12195.0	M24	629 (R4) 183x2 207x2 BTx2 CW 27-09-2001 Thu 0035 (MS)
12376	E10	Mossad CI02//13921 USB 04-09-2001 1647 (IT)
12376	E10	Mossad CI02//13921 USB 04-09-2001 1747 (IT)
12376	E10	Mossad,Israeli Intelligence CI02 USB 06-09-2001 Thu 1447 (YA)
12376,0	E10	CI02, Israeli Mossad//13921. USB 05-08-2001 Sun 2245
12376,0	E10	CI02, Israeli Mossad//13921. USB 12-08-2001 Sun 1845
12376,0	E10	CI02, Israeli Mossad USB 14-08-2001 Tue 1945 (TY)
12376,0	E10	CI02, Israeli Mossad USB 03-09-2001 Mon 1345 (TY)
12376.0	E10	CI02 Israeli Mossad//13921. USB 12-09-2001 Sun 1845 (IT/YA)
12603,0	E03	LP, British MI6//7337//9251 USB 14-08-2001 Tue 2000
12603,0	E03	LP, British MI6, with braking//7337//9251 USB 14-08-2001 Tue 2100 (TY)
12603,0	E03	LP//10426//14487 USB 03-09-2001 Mon 1400 (TY)
12603,0	E03	LP//11545//13375 USB 23-09-2001 Sun 1700 (TY)
12603,0	E03	LP//7337//9251 USB 23-09-2001 Sun 1800 (TY)
12603.0	E03	14386 USB 12-09-2001 Wed 2200 (GG)
12948,0	M22	M22, 4XZ, with V-marker CW 10-08-2001 Fri 2214 (TY)
12950,0	M40	VVV CQ 747.439, M40, North Korean CW numbers. CW 03-09-2001 Mon 1030 (TY)
12950,0	M40	M40, "VVV CQ 747.191", North Korean Intelligence CW 12-09-2001 Wed 1030 (TY)
12950,0	M40	M40, "VVV CQ 747.820", North Korean Intelligence CW 16-09-2001 Sat 1030 (TY)
12950,0	M40	M40, "VVV CQ 747.820", North Korean Intelligence CW 17-09-2001 Mon 1030 (TY)
12951,0	M40	VVV CQ 747 with characteristic 5FG's, already in progress CW 17-08-2001 Fri 1040 (TY)
12954,0	M22	4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 2025 (TY)
12984,0	M22	4XZ, Haifa, Israeli Navy, with V-marks in CW CW 05-08-2001 Sun 2240 (TY)
12984,0	M22	M22, 4XZ, with V-marker CW 10-08-2001 Fri 2214 (TY)
12984,0	M22	4XZ, Haifa, Israeli Navy, with V-marker//8103//12984 CW 14-08-2001 Tue 1950 (TY)
12984,0	M22	4XZ, Haifa, Israeli Navy with

V-marker//4241//4331//8103//10046 CW 14-08-2001 Tue 2135 (TY)

12984,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 10-09-2001 Mon 2215 (TY)

12984,0 M22 4XZ, Haifa navy, Israel, with V-marker CW 14-09-2001 Fri 2320 (TY)

12984,0 M22 4XZ, Haifa, Israeli Navy with V-marker CW 15-09-2001 Sat 1935 (TY)

12984,0 M22 4XZ, Haifa, Israeli Navy, with V-marker//4339//5159//6371//10046 CW 22-09-2001 Sat 1850 (TY)

13364 XPH Polytone station, null msg AM 04-09-2001 Fri 2000 (AB)

13364 XPH msg AM 04-09-2001 Tue 2000 (HFD)

13364 XPH Polytone station, msgs AM 11-09-2001 Tue 2000 (AB)

13364 XPH Polytone station, msgs AM 14-09-2001 Fri 2000 (AB)

13364 XPH AM 14-09-2001 2001 (IT)

13364 XPH Polytone station, null msg AM 18-09-2001 Tue 2000 (AB)

13364 XPH AM 18-09-2001 2000 (IT)

13364 XPH Polytone station. null msg AM 21-09-2001 Fri 2000 (AB)

13375 E03 LP USB 06-09-2001 Thu 1500 (IT)

13375 E03 USB 10-09-2001 1500 (IT)

13375 E03 USB 10-09-2001 1600 (IT)

13375 E03 USB 21-09-2001 1638 (IT)

13375 E03 //11545 USB 23-09-2001 0600 (IT)

13375 E10 Mossad USB 04-09-2001 1600 (IT)

13375,0 E03 LP//11545//16084 USB 22-09-2001 Sat 1800 (TY)

13375,0 E03 LP//11545//12603 USB 23-09-2001 Sun 1700 (TY)

13375.0 E03 ID of 43861 USB 29-09-2001 Sat 1700 (CS)

13375.0 E03 ID of 43861 USB 29-09-2001 Sat 1700 (CS)

13375.0 E03 ID of 43861 USB 29-09-2001 Sat 1700 (CS)

13376 E03 EE, female, followed by Lincs Poacher jingle USB 18-09-2001 Tue 1645 (GH2)

13390 numbers, Se-Cr (?), male, in progress 18-09-2001 Tue 1640 (GH2)

13415 E07 462/0 AM 05-09-2001 Wed 2000 (HFD)

13450 E05 842 //11564 AM 06-09-2001 Thu 1900 (HFD)

13450 E05 817 //11564 AM 10-09-2001 Mon 1900 (HFD)

13465 E05 //11072 AM 02-09-2001 Sun 1800 (HFD)

13465 E05 //11072 AM 06-09-2001 Thu 1800 (HFD)

13527,9 MX Cluster beacon 'S' Arkhangelsk CW 20-09-2001 Thu 2114

13528 MX C D M CW 11-09-2001 1435 (IT)

13528 MX F M CW 16-09-2001 0138 (IT)

13528 MX Cluster beacon 'C' Moscow CW 20-09-2001 Thu 2019 (AB)

13528 MX C F M S CW 21-09-2001 1640 (IT)

13528 MX C CW 23-09-2001 0713 (IT)

13528 MX F CW 23-09-2001 0838 (IT)

13528 MXC C M S CW 19-09-2001 1619 (IT)

13528,0 MX FIFUSAFUA5RFUFF, Vladivostok? CW 05-08-2001 Sun 1013

(TY)

13528,0	MX	SLHFM-C, Moscow CW 14-08-2001 Tue 2020 (TY)
13528,0	MX	SLHFMs-C, F and S, Moscow, Vladivostok and Arkhane1sk CW 03-09-2001 Mon 1336 (TY)
13528,0	MX	SLHFMs-F and M, Vladivostok and Magadan CW 07-09-2001 Fri 0955 (TY)
13528,0	MX	SLHFMs-F, C and M, Vladivostok Moscow and Magadan CW 12-09-2001 Tue 1219 (TY)
13528,0	MX	SLHFMs-C, F and M, Moscow, Vladivostok and Magadan, Russaia CW 15-09-2001 Sat 1950 (TY)
13528,2	MX	Cluster beacon 'F' Vladiviostok CW 20-09-2001 Thu 2019
13528,5	MX	Cluster beacon 'M' Magadan CW 20-09-2001 Thu 2019 (AB)
13533	E10	Israeli Mossad//11565 USB 14-08-2001 1807 (IT)
13533	E10	EZI, Israeli Mossad//11565 USB 15-08-2001 1703 (IT)
13533	E10	Mossad EZI2//11565 USB 04-09-2001 1603 (IT)
13533	E10	Mossad EZI//11565 USB 04-09-2001 1702 (IT)
13533	E10	Mossad EZI //11565 USB 06-09-2001 Thu 1803 (IT)
13533	E10	//11565 USB 09-09-2001 1441 (IT)
13533	E10	//11565 USB 09-09-2001 1721 (IT)
13533	E10	EZI2//11565 USB 17-09-2001 1602 (IT)
13533	E10	EZI//11565 USB 17-09-2001 1633 (IT)
13533	E10	EZI//11565 USB 17-09-2001 1701 (IT)
13533	E10	EZI2//11565 USB 19-09-2001 1601 (IT)
13533	E10	EZI//11565 USB 19-09-2001 1633 (IT)
13533	E10	EZI//11565 USB 19-09-2001 1701 (IT)
13533	E10	EZI2 USB 20-09-2001 1504 (IT)
13533	E10	Israeli Intel. EZI + msgs AM 20-09-2001 Thu 2000 (AB)
13533	E10	EZI//11565 USB 21-09-2001 1631 (IT)
13533	E10	EZI//11565 USB 21-09-2001 1702 (IT)
13533	E10	Israeli Intel. EZI + msg AM 21-09-2001 Fri 2000 (AB)
13533	E10	EZI//11565 USB 23-09-2001 0532 (IT)
13533	E10	EZI2 USB 23-09-2001 0703 (IT)
13533	E10	EZI//11565 USB 23-09-2001 0731 (IT)
13533	E10	USB 23-09-2001 0847 (IT)
13533	E10	EZI//11565 USB 23-09-2001 0904 (IT)
13533	E10	EZI//11565 USB 23-09-2001 0931 (IT)
13533,0	E10	EZI, Israeli Mossad//11565 USB 14-08-2001 Tue 1930
13533,0	E10	EZI, Israeli Mossad//11565 USB 14-08-2001 Tue 2000
13533,0	E10	EZI, Israeli Mossad//11565 USB 14-08-2001 Tue 2100
13533,0	E10	EZI, Israeli Mossad USB 15-09-2001 Sat 2100 (TY)
13533,0	E10	EZI, Israeli Mossad//11565 USB 19-09-2001 Wed 1430
13533,0	E10	EZI, Israeli Mossad//11565 USB 22-09-2001 Sat 1930
13555	E10	CI02 USB 17-09-2001 1544 (IT)
13555	E10	CI02//10820 USB 17-09-2001 1647 (IT)
13555	E10	CI02 reptd.. USB 18-09-2001 Tue 1648 (GH2)
13555	E10	CI02//10820 USB 19-09-2001 1547 (IT)
13555	E10	CI02//10820 USB 19-09-2001 1646 (IT)
13555	E10	CI02//10820 USB 23-09-2001 0746 (IT)

13555 E10 CI02//10820 USB 23-09-2001 0749 (IT)
13750.0 V13 new star broadcasting USB 23-09-2001 Sun 1400 (BM)
13906 E05 977/150 99916 //15732 AM 02-09-2001 Sun 1200 (HFD)
13906,0 E05 TCS//15732 AM 29-08-2001 Wed 1200 (TY)
13921,0 E10 CI02, Israeli Mossad//12376. USB 05-08-2001 Sun 2245
13921,0 E10 CI02, Israeli Mossad//12376. USB 12-08-2001 Sun 1845
13921,0 E10 CI02, Israeli Mossad USB 14-08-2001 Tue 2145 (TY)
13921.0 E10 CI02 Israeli Mossad//12376. USB 12-09-2001 Sun 1845
(IT/YA)
14350 E10 w/YL/EE/5LGs already inprogress. "End of message, end
of transmission" at 0518.
(3/Sep/01) AM 0514 (MADX)
14440 LOAM clg KCLG and NIDA one header: QTC 708 63 18 1408 7008
= ZWP 705= 5lg accented + CW 18-09-2001 Tue 0935
14487 E03 LP USB 04-09-2001 1400 (IT)
14487 E03 LP USB 05-09-2001 1300 (IT)
14487 E03 LP USB 05-09-2001 1400 (IT)
14487 E03 LP USB 05-09-2001 1500 (IT)
14487 E03 LP //15682.0//16084.0 ID14386 USB 06-09-2001 Thu 1402
(YA)
14487 E03 LP USB 06-09-2001 Thu 1600 (IT)
14487 E03 USB 10-09-2001 1400 (IT)
14487 E03 USB 21-09-2001 1300 (IT)
14487 E03 USB 22-09-2001 1400 (IT)
14487 E04 LP USB 06-09-2001 Thu 1400 (IT)
14487,0 E03 LP//10426//12603 USB 03-09-2001 Mon 1400 (TY)
14487.0 E03 73614 USB 16-09-2001 Sun 1400 (GG)
14487.0 E03 02851 USB 29-09-2001 Sat 1300 (GG)
14487.0 E03 77186 USB 29-09-2001 Sat 1400 (GG)
14532.0 M24 675 (R4) 398x2 65x2 BTx2 CW 12-09-2001 Wed 0000 (MS)
14532.0 M24 675x3 00000 (R4) (null sked) CW 19-09-2001 Wed 0000
14578.0 M24 629 (R4) 873x2 211x2 BTx2 CW 13-09-2001 Thu 0000 (MS)
14578.0 M24 629 (R4) 415x2 223x2 BTx2 CW 20-09-2001 Thu 0000 (MS)
14578.0 M24 629 (R4) 183x2 207x2 BTx2 CW 27-09-2001 Thu 0000 (MS)
14598,5 M40 VVV CQ 995.297, M40, North Korean Intel CW 05-08-2001
Sun 2330 (TY)
14620 'cheteeri shest nul' repeated call, followed by
message in Serb-Croat (?), male voice AM 18-09-2001
Tue 0950 (GH2)
14739 E05 Counting Station //16198 USB 14-08-2001 1507 (IT)
14739 E05 613 //16198 AM 02-09-2001 Sun 1500 (HFD)
14739 E05 Cynthia USB 04-09-2001 1538 (IT)
14739 E05 USB 11-09-2001 1500 (IT)
14739 E05 //16198 USB 23-09-2001 0609 (IT)
14739 E05 613/215 10140 //16198 AM 28-09-2001 Fri 1500 (HFD)
14817 X06 FAPSI Mazielka calls 06-09-2001 Thu 1722 (RH2)
14931,0 M16 8BY, French Intelligence//7668//10248, VVV 8BY
followed by 3FG's separated by a slant bar CW

14931,0	M16	8BY, French Intelligence//7668//10248, VVV 8BY followed by 3FG's separated by a slant bar CW
14931,0	M16	8BY, French Intelligence//7668//10248//12170, VVV 8BY followed by 3FG's separated by a slant bar. CW 13-08-2001 Mon 2200 (TY)
14931,0	M16	8BY, French Intel//10248 CW 10-09-2001 Mon 2140 (TY)
14931,0	M16	8BY, French Intelligence//10248//18415 CW 15-09-2001 Sat 1940 (TY)
14931,0	M16	8BY//10248//14933 CW 15-09-2001 Sat 2040 (TY)
14931,0	M16	8BY, French Intel//7668//10248"VVV 8BY followed by 3FG's sparated by a slant bar" CW 22-09-2001 Sat 1842
14931,0	M16	8BY, French Intel//7668//10248"VVV 8BY followed by 3FG's sparated by a slant bar" CW 22-09-2001 Sat 1940
14932.0	M16	8BY DGSE//7668//10248 VVV 8BY + 3FG's CW 12-09-2001 Sun 1840 (IT/YA)
14932.0	M16	8BY DGSE//7668//10248 VVV 8BY + 3FG's CW 12-09-2001 Sun 1940 (IT/YA)
15682.0	E03	02851 USB 29-09-2001 Sat 1300 (GG)
15732	E05	977/150 99916 //13906 AM 02-09-2001 Sun 1200 (HFD)
15732	E05	//13906 USB 09-09-2001 1200 (IT)
15732,0	E05	TCS//13906 AM 29-08-2001 Wed 1200 (TY)
15748.0	M24	407 (R4) 925x2 133x2 BTx2 CW 11-09-2001 Tue 0030 (MS)
15748.0	M24	407 (R4) 639x2 181x2 BTx2 CW 18-09-2001 Tue 0032 (MS)
15980	E10	EZI2, Israeli Mossad USB 14-08-2001 1500 (IT)
15980	E10	EZI2 USB 09-09-2001 1500 (IT)
15980,0	E10	EZI2, Israeli Mossad USB 05-08-2001 Sun 1500 (TY)
16048	M42	Moscow, RUS VFT/2x 64Bd BPSK broadcast system, QSY from 18590 kHz USB 11-08-2001 0909 (LDO)
16084	E03	LP USB 06-09-2001 Thu 1300 (IT)
16084	E03	//14487 15682 USB 20-09-2001 1400 (IT)
16084	E03	USB 22-09-2001 1300 (IT)
16084,0	E03	LP//11545//13375 USB 22-09-2001 Sat 1800 (TY)
16084.0	E03	02851 USB 29-09-2001 Sat 1300 (GG)
16198	E05	613 //14739 AM 02-09-2001 Sun 1500 (HFD)
16198	E05	721 not //15682 AM 15-09-2001 Sat 1600 (HFD)
16198	E05	USB 19-09-2001 1626 (IT)
16198	E05	613/215 10140 //14739 AM 28-09-2001 Fri 1500 (HFD)
16198.0	E05	Call 912 AM 30-09-2001 Sun 1500 (PILE)
16295	M42	Moscow, RUS 5LGs on link 00149, changing two lower Bd-
16325.5	Unid	629 repeated+5FGs with peculiar spaced morse CW 10-08-2001 1509 (RGA)
16331.9	MX	S: CISCN ARKHANGELSK Single letter [S] hf beacon CW 14-08-2001 1842 (DW)
16332	MX	C: CISCN MOSCOW Single letter [C] hf beacon CW 14-08-2001 1840 (DW)
16332	MX	Cluster beacon 'C' Moscow CW 20-09-2001 Thu 2023 (AB)
16332,0	MX	FFFFSFFAFSFURRF, Vladivostok? CW 05-08-2001 Sun 0112

(TY)

16332,0 MX SLHFM-M, Magadan CW 07-09-2001 Fri 0956 (TY)

16520,0 V22 Chinese female numbers, Chinese Intelligence, Beijing, China, V22. All listening stations in the country.
(x3)

This is Beijing calling. (x2), Repeats above for approx. 5 mins. Ends with "thanks"

AM 05-08-2001 Sun

16520,0 V22 Chinese female numbers, Beijing, Chinese Intelligence, usual null message format

AM 05-08-2001 Sun 0030 (TY)

17410 E10 EZI, Israeli Mossad//19715 USB 14-08-2001 1536 (IT)

17410 E10 Mossad,Israeli Intelligence USB 06-09-2001 Thu 1547

17410 E10 USB 11-09-2001 1549 (IT)

17410 E10 USB 17-09-2001 1546 (IT)

17410,0 E10 EZI2, Israeli Mossad USB 05-08-2001 Sun 1330 (TY)

17410,0 E10 EZI2, Israeli Mossad USB 06-08-2001 Mon 1330 (TY)

17446.0 M24 348 (R4) 720x2 163x2 BTx2 CW 15-09-2001 Sat 2140 (MS)

17446.0 M24 348 (R4) 720x2 163x2 BTx2 CW 16-09-2001 Sun 2140 (MS)

17446.0 M24 348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2152 (MS)

17446.0 M24 348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2152 (MS)

17446.0 M24 348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2152 (MS)

17446.0 M24 348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2152 (MS)

17446.0 M24 348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2152 (MS)

17446.0 M24 348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2152 (MS)

17446.0 M24 348 (R4) 902x2 177x2 BTx2 (repeat of 2110z sked) CW 29-09-2001 Sat 2140 (MS)

17446.0 M24 348 (R4) 902x2 177x2 BTx2 CW 30-09-2001 Sun 2140 (MS)

17518 Wobbler Jammer CARRIER+DSB/4000Hz Increasingly common jammer.

Iraqi? 05-09-2001 1520 (RGA)

17544.0 M24 407 (R4) 925x2 133x2 BTx2 CW 11-09-2001 Tue 0000 (MS)

17544.0 M24 407x3 00000 (R4) (null sked) CW 24-09-2001 Mon 0000

17544.0 M24 407x3 00000 (R4) CW 25-09-2001 Tue 0000 (MS)

18415,0 M16 8BY, French Intelligence//10248//14431 CW 15-09-2001 Sat 1940 (TY)

18415,0 M16 8BY, French Intelligence, CW 19-09-2001 Wed 1155 (TY)

18588 M42 Moscow, RUS VFT/2x 64Bd BPSK QSY to 16048kHz at 09:05 UTC USB 11-08-2001 0900 (LDO)

18864 E04 Cherry Ripe British,MI6//23461.0 ID20751 USB 06-09-2001 Thu 1103 (YA)

18864,0 E04 CR, Guam//23461 USB 06-08-2001 Mon 1100 (TY)

18864,0 E04 CR, Guam//23461 USB 06-08-2001 Mon 1200 (TY)

18864,0 E04 CR, British MI6 USB 13-08-2001 Mon 2200 (TY)

18864,0 E04 CR, Guam//24644 USB 16-08-2001 Thu 2200 (TY)

18864,0 E04 CR//24644 USB 02-09-2001 Sun 2200 (TY)

18864,0 E04 CR/23461 USB 12-09-2001 Wed 1100 (TY)

18864,0	E04	CR/23461 USB 12-09-2001 Wed 1200 (TY)
18864,0	E04	CR//21866 USB 17-09-2001 Mon 1300 (TY)
19405.0	M24	531x3 00000 (R4) (null sked) CW 13-09-2001 Thu 2200
19405.0	M24	531x3 00000 (R4) (null sked) CW 17-09-2001 Mon 2200
19405.0	M24	531x3 00000 (R4) (null sked) CW 23-09-2001 Sun 2200
19405.0	M24	531x3 00000 (R4) (null sked) CW 23-09-2001 Sun 2200
19405.0	M24	531x3 00000 (R4) (null sked) CW 23-09-2001 Sun 2200
19715	E10	EZI, Israeli Mossad//17410 USB 15-08-2001 1534 (IT)
19826.0	M24	348 (R4) 720x2 163x2 BTx2 CW 15-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 720x2 163x2 BTx2 CW 16-09-2001 Sun 2110 (MS)
19826.0	M24	348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 675x2 299x2 BTx2 CW 22-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 902x2 177x2 BTx2 CW 29-09-2001 Sat 2110 (MS)
19826.0	M24	348 (R4) 902x2 177x2 BTx2 CW 30-09-2001 Sun 2110 (MS)
20047,9	MX	Russian navy Arkhangelsk. Cluster beacon S CW 22-09-2001 Sat 1130 (AB)
20048	MX	Russian navy Moscow. Cluster beacon C CW 22-09-2001 Sat 1130 (AB)
20048,0	MX	FUFARFFFF4AFF4, Vladivostok? CW 05-08-2001 Sun 0110 (TY)
20048,0	MX	SLHFMs-C and S, Moscow and Arkhangelsk CW 03-09-2001 Mon 1335 (TY)
20048,0	MX	SLHFM-S, Arkhangelsk CW 07-09-2001 Fri 0959 (TY)
20048,0	MX	SLHFMs-C and S, Moscow and Arkhangelsk CW 12-09-2001 Tue 1224 (TY)
20048,0	MX	SLHFMs-C and S, Moscow and Arkhangelsk, Russia CW 22-09-2001 Sat 1207 (TY)
20474,0	E04	CR, Guam//23461 USB 05-08-2001 Mon 1000 (TY)
20474,0	E04	CR//23461 USB 03-09-2001 Mon 1000 (TY)
20474,0	E04	CR//23461 USB 12-09-2001 Wed 1000 (TY)
20690	M42	Moscow, RUS 5LGs to RPO on link 80038, telegraph equipment faulty (08Sep01) (LDO) CW 01-09-2001 Sat 1140 (LDO)
21860	E04	USB 10-09-2001 1300 (IT)
21866	E03	USB 20-09-2001 1331 (IT)
21866	E04	CR, British MI6 USB 14-08-2001 2300 (IT)
21866	E04	CR, British MI6 USB 15-08-2001 0900 (IT)
21866	E04	Cherry Ripe YL/EE/5FGs(x2).Strong signal on US E. Coast. AM 05-09-2001 Wed 1311 (MADX)
21866	E04	CR USB 07-09-2001 Fri 0000 (IT)
21866,0	E04	CR//18864 USB 16-09-2001 Sun 1700 (TY)
21866.0	E03a	Faint cherry ripe tune USB 19-09-2001 Wed 0100 (BM)
21930	E10	USB 17-09-2001 1546 (IT)

21930	E10	USB 23-09-2001 0734 (IT)
2270,0	E10	Israeli Mossad with 5LG's, already in progress, unable to confirm her callsign. USB 12-08-2001 Sun 1935 (TY)
23458	X06	FAPSI Mazielka calls AM 21-09-2001 Fri 1046 (RH2)
23461	E04	CR USB 05-09-2001 1200 (IT)
23461	E04	Cherry Ripe British,MI6//20474.0 USB 06-09-2001 Thu 1015 (YA)
23461	E04	CR USB 06-09-2001 Thu 1100 (IT)
23461	E04	CR USB 06-09-2001 Thu 1200 (IT)
23461	E04	USB 21-09-2001 1126 (IT)
23461	E04	USB 21-09-2001 1200 (IT)
23461,0	E04	CR, Guam//20474 USB 06-08-2001 Mon 1000 (TY)
23461,0	E04	CR, Guam//18864. USB 06-08-2001 Mon 1100 (TY)
23461,0	E04	CR, Guam//18864. USB 06-08-2001 Mon 1200 (TY)
23461,0	E04	CR//20474 USB 03-09-2001 Mon 1000 (TY)
23461,0	E04	CR//20474 USB 12-09-2001 Wed 1000 (TY)
23461,0	E04	CR//18864 USB 12-09-2001 Wed 1100 (TY)
23461,0	E04	CR//18864 USB 12-09-2001 Wed 1200 (TY)
23740,0	E10	Presumed EZI, Israeli Mossad already in progress. Unable to find out Parallel frq. USB 19-09-2001 Wed
24644	E04	CR USB 06-09-2001 Thu 2200 (IT)
24644,0	E04	CR, British MI6 USB 13-08-2001 Mon 2200 (TY)
24644,0	E04	CR, Guam//18864 USB 16-08-2001 Thu 2200 (TY)
24644,0	E04	CR//18864 USB 02-09-2001 Sun 2200 (TY)

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RU Roy Unger, VA, USA
SH Stockholm, Sweden
TD Tom, Germany
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TY Takashi Yamaguchi, Japan
YA Yukitaka Adachi, Japan

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